

CHEMICAL RESISTANCE CHART

RÉSISTANCE CHIMIQUE

RESISTENZE CHIMICHE

CHEMISCHE BESTÄNDIGKEIT



Chemical resistance chart
Résistance chimique
Resistenze chimiche
Chemische Beständigkeit

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Chemical resistance of plastics and rubber seals

Résistances chimiques des matières plastiques et matériaux en caoutchouc

Resistenze chimiche dei materiali plastici ed elastomerici

Resistenz gegen chemische Materialen

GENERAL INFORMATION

- The information provided in this section are general indications of the chemical resistance of the different materials non submitted to pressure.
- We take into account the different applications from the used materials as well as the usual conditions of work, particularly the temperatures and concentrations of the chemical fluid that is in contact with the material.
- In the case of mixing different chemical agents or to evaluate the behavior in the presence of internal or external mechanical efforts, it will be necessary to carry out additional tests.

INFORMATION GÉNÉRALE

- Les informations facilitées dans ce paragraphe sont des indications générales concernant la résistance chimique des différents matériaux non soumis à la pression.
- Il est tenu compte des différentes applications des matériaux utilisés ainsi que des conditions de travail habituelles, en particulier les températures et les concentrations du fluide chimique qui est en contact avec le matériau.
- Dans le cas de mélanges de différents produits chimiques ou pour évaluer le comportement en présence d'efforts mécaniques internes ou externes, il sera nécessaire d'effectuer des essais supplémentaires adicionales.

INFORMAZIONI GENERALI

- Le informazioni contenute in questa sezione sono indicazioni generali inerenti la resistenza chimica dei differenti materiali non sottoposti a pressione.
- Si tengono presenti le differenti applicazioni dei materiali impiegati come del resto le condizioni di lavoro, in particolare le temperature e le concentrazioni del fluido che venga in contatto con i materiali menzionati.
- Nel caso di differenti soluzioni chimiche o per valutare il comportamento in presenza di sforzi meccanici interni od esterni, sarà necessario effettuare prove aggiuntive di laboratorio.

ALLGEMEINE INFORMATION

- Dieser Abschnitt beinhaltet allgemeine Angaben über die chemische Resistenz der verschiedenen Materialien, die keinem Druck ausgesetzt sind.
- Über die verschiedenen Einsatzmöglichkeiten des Materials hinaus, sind auch die gewöhnlichen Arbeitsbedingungen und besonders die Temperaturen und die unterschiedlichen Konzentrationen der chemischen Flüssigkeiten, die mit dem Material in Kontakt kommen, zu berücksichtigen.
- Zusätzliche Prüfungen werden notwendig, wenn verschiedene chemische Produkte vermischt werden oder um das Verhalten des Materials bei internem und externem mechanischem Druck zu testen.

CLASSIFICATION

- Resistant:** within the acceptable limits of pressure and temperature the material is not affected or insignificantly affected.
- Limited resistance:** the media can attack the material partially or cause swelling. The service life is reduced. It is advisable to reduce the conditions of pressure and temperature of work.
- Not recommended:** the material is seriously damaged. It is not recommended the use.

CLASSIFICATION

- Réistant:** dans les limites de pressions et de températures acceptables, le matériau n'est pas attaqué ou de manière insignifiante.
- Limité:** l'environnement peut attaquer partiellement le matériau ou lui causer des boursouflures. La durée de vie se retrouve réduite. Il est conseillé de réduire les conditions de pression et de température de travail afin de ménager le matériau.
- Non recommandé:** le matériau est sérieusement attaqué. Usage déconseillé.

CLASSIFICAZIONE

- Resistente:** All'interno dei limiti accettabili di Pressione e Temperatura il materiale risulta inalterato o non significativamente aggredito.
- Resistenza limitata:** La sostanza chimica può lievemente aggredire il materiale o causare rigonfiamenti. La durata di esercizio viene ridotta. E' consigliabile ridurre le condizioni di lavoro sia in termine di Pressione che di Temperatura.
- Non raccomandato:** Il materiale risulta seriamente danneggiato. Non se ne raccomanda l'uso.

KLASSIFIZIERUNG

- Beständig:** innerhalb des zulässigen Drucks und der zulässigen Temperatur bleibt das Material beständig oder etwaige Veränderungen sind unbedeutend.
- Bedingt beständig:** Das Medium kann das Material teilweise angreifen oder ein Aufquellen verursachen. Die Lebensdauer des Materials wird dadurch verkürzt. Es ist ratsam, den Druck und die Temperatur abzusenken.
- Nicht empfehlenswert:** Das Material wird angegriffen. Sollte nicht angewendet werden.

R	Resistant	Résistance satisfaisante	Resistente	Beständig
L	Limited resistance	Résistance limitée	Resistenza limitata	Bedingt beständig
N	Not recomended	Résistance non satisfaisante	Non raccomandato	Nicht empfehlenswert

SOLVENT CEMENTED UNIONS

- PVC solvent cemented unions are generally as resistant as the PVC. The following chemical agents are an exception (the union is classified as "conditionally resistant"):

Sulfuric acid (H_2SO_4) in concentrations higher than 70%.
Acid hydrochlorate (HCl) in concentrations higher than 25%.
Nitric acid (HNO_3) in concentrations higher than 20%.
Acid hydrofluoric (HF).

UNIONS PAR COLLAGES

- Les unions par collage du PVC sont généralement aussi résistant que le PVC lui-même. Toutefois, pour les produits chimiques suivants, il convient de nuancer cette résistance:

Acide sulfurique (H_2SO_4) en concentration supérieure à 70%.
Acide chloridrique (HCl) en concentration supérieure à 25%.
Acide nitrique (HNO_3) en concentration supérieure à 20%.
Acide fluoridrique (HF).

UNIONI AD INCOLLAGGIO

- Le unioni incollate con collanti a base di PVC sono generalmente tanto resistenti quanto il PVC stesso. I seguenti acidi sono una eccezione (il collante viene classificato come "resistente sotto condizione"):

Acido solforico (H_2SO_4) in concentrazione superiore al 70%.
Acido cloridrico (HCl) in concentrazione superiore al 25%.
Acido nitrico (HNO_3) in concentrazione superiore al 20%.
Acido fluoridrico (HF) in ogni concentrazione.

KLEBEANSCHLÜSSE

- Klebeverbindungen mit PVCKlebern sind im allgemeinen so beständig wie das PVC selbst. Der Kontakt mit folgenden chemischen Produkten bildet eine Ausnahme (die Verbindung kann als "bedingt beständig" eingestuft werden):
 - Schwefelsäure** (H_2SO_4) in Konzentrationen über 70%
 - Salzsäure** (HCl) in Konzentrationen über 25%
 - Salpetersäure** (HNO_3) in Konzentrationen über 20%
 - Fluorwasserstoffsäure** (HF)

SYMBOL	MATERIAL	CHEMICAL RESISTANCE	MIN. TEMP. OF USE (°C)		MAX. TEMP. OF USE (°C)	
			Constant	Short term		
ABS	Acrylonitrile-butadiene-styrene	Resistant: salt solutions, diluted acids and alkalis, saturated hydrocarbons, alcohol, mineral oils and fats. Not resistant to concentrated inorganic acids, aromatic or chlorinated hydrocarbons, esters and ketones.	-40	70	-	
	Acrylonitrile-butadiène-styrène	Résistant: sol. salines aqueuse, acides et alcalis dilués, hydrocarbures saturés, alcool, huiles minérales et graisses.				
	Acrylonitrile butadiene stirene	Non résistant : acide inorganiques concentrés, hydrocarbures aromatiques et chlorés, esters et cétones.				
	Acrylnitril-Butadien-Styrol	Resistente a: sol. saline aqueuse, ácidos e álcalis diluidos, idrocarburi saturi, alcoli, oli minerali e grassi Non resistente a: ácidos inorgânicos concentrados, hidrocarbonetos aromáticos e clorofásteis e cetona Beständig gegen: Salzlösungen, verdünnte Säuren und Alkalien, gesättigte Kohlenwasserstoffe, Spiritus, Mineralöle und Fette Nicht beständig gegen: Starke anorganische Säuren, aromatische oder gechlorte Kohlenwasserstoffe, Ester und Ketone				
EPDM	Ethylene-propylene-diene terpolymers	Good resistance to ozone and weather. Resistant to ketones and alcohols.	-40	90	120	
	Cauchoucs éthylène-propylène-diène	Non resistant to oils, fats and strong acids or alkalis.				
	Elastomero etilene propilene	Bonne résistance à l'ozone et au vieillissement. Résistant aux cétones et alcools.				
	Ethylene-propylene-Diene	Non résistant aux huiles, graisses, acides ou alcalis forts.				
EVA	Vinil Ethilen Acetate	Buona resistenza all'ozono e all'invecchiamento. Resistente a cetoni e alcoli	-20	45	-	
	Acétoate de Vinil Ethylen	Non resistant oxidizing acids, halogens, hydrocarbons, alcohols, esters and ketones.				
	Etilenvinil acetato	Résistant aux acides non oxydants dilués, alcool et alcali dilués.				
	Vinyl Ethylen Azetat	Pas résistant aux acides oxydants, halogènes, hydrocarbures, alcools, éthers, cétones, huiles et graisses.				
FPM (Viton®)	Fluorinated rubbers	Resist to most non-oxidizing acids, alkalies and salt solutions.	-20	150	200	
	Cauchoucs fluorocarbonés	Not resistant oxidizing acids, halogens, hydrocarbons, alcohols, esters and ketones.				
	Elastomero fluorato	Résistant aux acides non oxydants, halogènes, hydrocarbures, alcools, éthers, cétones, huiles et graisses.				
	Fluorocarbon	Resistente a: acidi non ossidanti, alcoli e alcali Non resistente a: acidi ossidanti, alogeni, idrocarburi, alcoli, esteri, chetoni, oli e grassi				
NBR	Nitrile rubber	Gute Beständigkeit gegen: die meisten nicht-oxidierten Säuren, Alkalien und Salzlösungen	-30	90	120	
	Cauchoucs de butadiène-nitrile acrylique	Nicht beständig gegen: starke Oxidationsmittel. Er quillt mit aromatischen und aliphatischen Kohlenwasserstoffen				
	Elastomero butadiene acrilonitrile	Resistant to most chemical products.				
	nitril-Butadien-Kautschuk	Compatible avec la majorité des produits chimiques.				
PE-HD	High-density polyethylene	Compatible with the majority of chemical products.	-40	60	80	
	Polyéthylène haute densité	Resistant to most chemical products.				
	Polietylene ad alta densità	Resistant to most chemical products.				
	Polyethylen hoher Dichte	Resistant to most chemical products.				
PP	Polypropylene	Resistant: diluted acids, alkalis, salt solutions, water, alcohols, esters, fats and gasoline.	-10	80	100	
	Polypropylène	Not resistant to strong oxidizing. It swells with aromatic and aliphatic hydrocarbons.				
	Polipropilene	Résistant aux: acides dilués, alcalis, solutions salines, eau, alcool, esters, huiles et gaz-oil.				
	Polypropylene	Ne résiste pas à: oxydants forts, se boursoufle avec les hydrocarbures alifatiques et aromatiques.				
PTFE (Teflon®)	Polytetrafluoroethylene	Resistente a: acidi diluiti, alcali, soluzioni saline, acqua, alcool, esteri, oli e benzina	-260	250	300	
	Polytetrafluoroethylene	Non resistente a: ossidanti forti; Si gonfia con idrocarburi alifatici e aromatici				
	Poliertetrafluoroetilene	Gute Beständigkeit gegen: wässrige Lösungen der anorganischen Säuren, Schwache organischen Säuren, Salzlösungen, Spirits und Öle				
	Polytetrafluoroethylene	Nicht beständig gegen: starke Oxidationsmittel, halogenierte Kohlenwasserstoffe, quilt mit den aliphatischen und aromatischen Kohlenwasserstoffen				
PVC-C	Chlorinated polyvinyl chloride	Resistant: solutions of salts, acids and alkalis and organic compounds dissolved in water.	-10	90	105	
	Polychlorure de vinyle chloré	Not resistant to aromatic or chlorinated hydrocarbons.				
	Policloruro di vinile clorinato	Résiste aux: solutions d'acides, alcalis, sels et composés organiques dissous dans de l'eau.				
	Chloriertes Polyvinylchlorid	Non résistant aux hydrocarbures aromatiques non chlorés.				
PVC-U	Unplasticised polyvinyl chloride	Resistant: solutions of salts, acids and alkalis and organic compounds dissolved in water.	-10	45	60	
	Polychlorure de vinyle non plastifié	Not resistant to aromatic or chlorinated hydrocarbons.				
	Policloruro di vinile non plastificato	Résiste aux: solutions d'acides, alcalis, sels et composés organiques dissous dans de l'eau.				
	Polyvinylchlorid ohne Weichmacher	Non résistant aux hydrocarbures aromatiques non chlorés.				
PVDF	Polyvinilidene fluoride	Resistant to inorganic acids and bases, aliphatic and aromatic hydrocarbons, organic acids, alcohols, halogenated solvents and halogens except fluorine.	-40	140	-	
	Fluorure de polyvinilidene	Not resistant to metallic hydroxides, strong basic primary amines, Polar or aprotic solvents and hot fuming concentrated acids.				
	Poli fluoro di vinilidene	Résistant aux acides et bases non organiques, hydrocarbures aliphatiques et aromatiques, acides organiques, alcool, dissolvants et halogènes excepté le fluor.				
	Polyvinilidene fluoride	Non résistant aux hydroxydes métalliques, bases fortes d'amine primaire, dissolvants polaires et aprotiques et acides concentrés émetteurs de vapeur chaude.				

STANDARDS

This list has been made on the basis of different sources of information, among them the following standards:

UNE 53389 IN "Tubos y accesorios de materiales plásticos. Tabla de clasificación de la resistencia química".

ISO/TR 10358 "Plastics pipes and fittings; Combined Chemical resistance classification table"

ISO/TR 7620 "Chemical resistance of rubber material"

NORME

Cette liste a été réalisée grâce à différentes sources d'information, notamment en se référant aux normes suivantes:

UNE 53389 IN "Tubos y accesorios de materiales plásticos. Tabla de clasificación de la resistencia química".

ISO/TR 10358 "Plastics pipes and fittings; Combined Chemical resistance classification table"

ISO/TR 7620 "Chemical resistance of rubber material"

STANDARDS

Questa lista è stata stilata sulla base di differenti fonti normative tra le quali:

UNE 53389 IN "Tubos y accesorios de materiales plásticos. Tabla de clasificación de la resistencia química".

ISO/TR 10358 "Plastics pipes and fittings; Combined Chemical resistance classification table"

ISO/TR 7620 "Chemical resistance of rubber material"

Diese Liste ist aufgrund von unterschiedlichen Quellen der Informationen, unter ihnen die folgenden Standards gebildet worden:

UNE 53389 IN "Tubos y accesorios de materiales plásticos. Tabla de clasificación de la resistencia química".

ISO/TR 10358 "Plastics pipes and fittings; Combined Chemical resistance classification table"

ISO/TR 7620 "Chemical resistance of rubber material"

CONCENTRATION

Dil. Sol. Dilute aqueous solution at a concentration equal to or less than 10%.

Sol. Aqueous solution at a concentration higher than 10%, but no saturated.

Sat. Sol. Saturated aqueous solution, prepared at 20°C.

Sol. trab. Working solution of the concentration usually used in the industry concerned.

Susp. Solid suspension in a solution saturated at 20°C.

Tg. At least of technical quality.

Tg-s. Technical quality, solid.

Tg-l. Technical quality, liquid.

Tg-g. Technical quality, gas.

The concentrations, unless it is said the opposite, are expressed like percentage in mass to 20°C.

CONCENTRATION

Dil. Sol. Solution aqueuse diluée de concentration égale ou inférieure à 10%.

Sol. Solution aqueuse de concentration supérieure à 10% mais non saturée.

Sat. Sol. Solution aqueuse saturée, préparée à 20°C.

Sol. trab. Solution de travail ayant la concentration habituelle aux utilisations industrielles.

Susp. Suspension de solides dans une solución saturada a 20°C.

Tg. Au moins de la qualité technique.

Tg-s. Qualité technique, solide

Tg-l. Qualité technique, liquide.

Tg-g. Qualité technique, gaz.

Les concentrations, sauf qu'il soit précisé le contraire, sont exprimées en pourcentage de la masse à 20°C.

CONCENTRAZIONE

Dil. Sol. Soluzione acquosa diluita ad una concentrazione uguale o minore del 10%.

Sol. Soluzione acquosa ad una concentrazione superiore del 10%, però non satura.

Sat. Sol. Soluzione acquosa saturata, preparata a 20°C.

Sol. trab. Soluzione di lavoro con concentrazione abitualmente impiegata nell'industria.

Susp. Sospensione di solidi in una soluzione satura a 20°C.

Tg. Al minimo di qualità tecnica.

Tg-s. Qualità tecnica, solido.

Tg-l. Qualità tecnica, liquido.

Tg-g. Qualità tecnica, gas.

Le concentrazioni, a meno di indicazioni contrarie, sono espresse come percentuale in massa a 20°C.

ZUSAMMENFASSUNG

Dil. Sol. Wässrige Lösung, Konzentration < 10%.

Sol. Wässrige Lösung, Konz. > 10%, jedoch nicht gesättigt.

Sat. Sol. Gesättigte wässrige Lösung bei 20°C.

Sol. trab. Arbeitslösung mit der in der betreffenden Industrie üblichen Konzentration.

Susp. Festkörpersuspension in einer gesättigten Lösung bei 20°C.

Tg. Minimale technische Qualität.

Tg-s. Technisches Merkmal, Festkörper.

Tg-l. Technisches Merkmal, Flüssigkeit.

Tg-g. Technisches Merkmal, Gas.

Wenn nicht anders angezeigt, sind Flüssigkeitskonzentrationen als Prozent in Masse bei 20°C angegeben.

COMPRESIBLE MEDIA

When we work with a low boiling point fluid, as are the case of liquefied gases or gases dissolved in liquids, it must be considered the vapor pressure of the media.

In addition, the gas loosening (due to changes in media) or the vaporization (caused by excess of pressure) have to be prevented by limiting the working temperature and the overpressures. It must be considered that in these cases that cause gas flights, we will be in dangerous conditions of work.

MILIEUX COMPRESSIBLES

Quand nous nous rencontrons avec des fluides avec un faible point d'ébullition, comme c'est le cas des gaz liquéfiés ou des gaz dissous dans des liquides, il faut tenir compte de la pression de vapeur du milieu.

De plus, le dégagement de gaz (du à des changements dans le milieu) ou la vaporisation (provoquée par excès de pression) doivent être prévenus en limitant la température de travail et les surpressions. Il faut surtout tenir en compte que dans ces cas qui provoquent des fuites de gaz, nous serons dans des conditions de travail dangereuses.

SOSTANZE COMPRIMIBILI

Quando si lavori con sostanze a basso punto di ebollizione, come nel caso dei gas liquidi o gas diluiti in liquidi, la pressione di vapore della sostanza deve essere tenuta in considerazione.

Inoltre, la fuga (dovuta a cambiamenti della sostanza) o la vaporizzazione di gas (provocata da un eccesso di pressione) deve essere prevenuta limitando le temperature di lavoro e le sovrapressioni. Nei casi in cui ci possano essere fughe di gas, si dovrà porre particolare attenzione poiché le condizioni di lavoro potranno essere pericolose.

KOMPRIMIERBARE MEDIEN

Bei Arbeiten mit Flüssigkeiten, die knapp unter dem Siedepunkt liegen, wie z. B. bei Flüssiggasen oder freigesetzten Gasen in Flüssigkeiten, muss der Dampfdruck des Mediums berücksichtigt werden.

Um einem Ausgasen (aufgrund von Veränderungen im Medium) oder einer Verdampfung (hervorgerufen durch Überdruck) vorzubeugen, sind die zulässige Arbeitstemperatur und der zulässige Druck einzuhalten. Zu beachten ist, dass Gasaustritte eine besondere Gefahr darstellen.

EXCLUSION OF RESPONSABILITY

The information in this section has been supplied by sources that, we think, are trustworthy. However, it is provided without no guarantee, express or implicit, of its exactitude.

The conditions or methods of manipulation, storage or use of the material are out of our control and/or knowledge. By this and other reasons, we did not assume responsibility and we resigned specifically to the obligations of damages caused or related to the information expressed here.

EXCLUSION DE RESPONSABILITÉ

L'information contenue dans ce paragraphe a été obtenue de sources supposées fiables. Cependant, l'information est fournie sans aucune garantie expresse ou implicite, en ce qui concerne son exactitude.

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ESCLUSIONE DI RESPONSABILITÀ

Le informazioni contenute in questa sezione sono state ottenute da fonti che, ritieniamo affidabili. Ciò nonostante, vengono date senza nessuna garanzia, espressa o tacita, in relazione alla loro esattezza.

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HAFTUNG

Die Angaben in diesem Abschnitt sind aus zuverlässigen Quellen, für die wir jedoch keine Gewährleistung übernehmen.

Die Arbeitsbedingungen oder -methoden, Lagerhaltung oder der Materialeinsatz liegen außerhalb unserer Kontrolle und Kenntnis. Wir übernehmen daher keine Haftung und es können keine Regressansprüche gestellt werden.

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP.	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Olio di Ricino	Castor Oil	Huile de Ricin		100	20 68	N								N
Olio di Camfora	Camphor Oil	Huile de Camphre		Tg-L	20 68	N R	R	N N N N						
Olio di Mandorle	Oil of Almonds	Huile des Amandes		Tg-L	20 68				R	N				
Olio di Arachidi	Peanut Oil	Huile d'Arachide		Sol. trab.	20 68	N R R	R R R	R N						
Olio di Cocco	Coconut Oil	Huile de Noix de Coco		Sol. trab.	20 68				R	N				
Olio di Fegato di Merluzzo	Oil of Codfish Liver	Huile de Foie de Morues		Sol. trab.	50 122									N R
Olio di Palma	Palm Oil	Huile de Palme			20 68	N R R								
					40 104	R R								
					60 140	R L								
Olio di Lino	Linseed Oil	Huile de Lin		Sol. trab.	20 68	R R	R	N R						
Olio di Mais	Corn Oil	Huile de Mais		Sol. trab.	20 68	R R	R	N R						
Olio di Menta	Mint Oil	Huile de Menthe		Sol. trab.	20 68	R R	L	N						
Olio di Oliva	Olive Oil	Huile d'Olive		Sol. trab.	20 68	N R R	R R	N R						
Olio di Paraffina	Parafin Oil	Huile de Parafine		Tg-L	20 68	N R R	R	R						
					40 104	R L		R						
					60 140	R L	L	R						
Olio di semi di Cotone	Cottonseed Oil	Huile de Coton		Sol. trab.	20 68	N N R R	R R	N R						
					50 122	N		R R						
					60 140			R R						
Olio di Silicone	Silicone Oil	Huile de Silicone		Tg-L	20 68	R R R	R	R R						
					60 140	R R R	R	R R						
					100 212			R						
Olio di Soia	Soybean Oil	Huile de Soja		Sol. trab.	20 68				R R	N				
Olio di Trementina	Turpentine Oil	Huile de Térébenthine			60 140		R			R N				
Olio Lubrificante	Lubricating Oil	Huile de Graissage		Tg-L	20 68	N R R	R	R		R				
					40 104	R R	L	R						
					60 140	R R	L	R						
Olio Minerale	Mineral Oil	Huiles Minérales		Sol. trab.	20 68	L N R R	R R	R R		R R				
					40 104	N R L	R	R N						
					60 140	R R	L	R						
Oli e Grassi	Oil and Fats	Huile et Graisses		Tg-L	20 68	N R R	R	R N						
					60 140	R R L	R	R						
Acetaldeide	Acetaldehyde	Acétaldehyde	CH ₃ CHO		20 68	N R R	N R	N N N						
				40	40 104	R R								
					60 140	R L	L							
					80 176	R N								
Acetammide	Acetamide	Acétamide	CH ₃ CONH ₂	Tg-L	20 68	N R L N R	N R	N N N						
					40 104	L N								
					60 140	R R L	R	R						
Acetato di Amile	Amyl Acetate	Acétate d'Amyle	CH ₃ COOC ₅ H ₁₁	Tg-L	20 68	N L N N R	L N	N N N						
					60 140	R L	N	N N						
Acetato di Ammonio	Ammonium Acetate	Acetate d'Ammonium	NH ₄ (C ₂ H ₃ O ₂)	Sol. sat.	20 68	R R R	R	R R						
					40 104	R R L	R	R R						
					60 140	R R	R	R R						
					80 176	L								
Acetato di Butile	Butyl Acetate	Acétate de Butyle	CH ₃ COOCH(CH ₃)C ₂ H ₅	Tg-L	20 68	R L N	L N	N N N						
					40 104	N N								
					60 140			N						
Acetato di Etile	Ethyl Acetate	Acétate d'Éthyl	CH ₃ COOC ₂ H ₅	Tg-L	20 68	N R N N R	L N	N N N N						
					60 140	R R	N	N N N N						
Acetato di Metile	Methyl Acetate	Acetate de Methyl	CH ₃ CO ₂ CH ₃	Tg-L	20 68	N N	R N	N N N N						
					60 140	R N	N	N N N N						
Acetato di Nickel	Nickel Acetate	Acetate de Nickel	Ni(OOC ₂ H ₃) ₂ ·4H ₂ O	Sol. sat.	20 68				R					
					40 104				R					
Acetato di Argento	Silver Acetate	Acetate d'Argent	AgC ₂ H ₃ O ₂	Sol. sat.	20 68				R R R R R					
					60 140				R R					
Acetato di Piombo	Lead Acetate	Acétate de Plomb	Pb(C ₂ H ₃ O ₂) ₂ ·3H ₂ O	Sol. dil.	20 68				R R R R R					
					50 122				R R R R R					
					60 140				R R R R R					
					93 200				R					
Acetato di Potassio	Potassium Acetate	Acétate de Potassium	CH ₃ COOK	Sol. sat.	20 68	R N			R					
					60 140	R			R					
					93 200				R					
Acetato di Sodio	Sodium Acetate	Sodium Acetate	CH ₃ COONa	Sol. sat.	20 68	R N R R R	R R	R R R						
					40 104	R R	R	R R R						
					60 140	R	R	R R R						
					93 200				R R					
Acetato di Vinile	Vinyl Acetate	Acétate de Vynyle	CH ₃ COOCH=CH ₂	Tg-L	20 68	R N N			N N N					
Acetofenone	Acetophenone	Acétophénone	C ₆ H ₅ COCH ₃	Tg-S	20 68	R L N			R N N N					
					60 140	R L	N		R N N N					
Acetone	Acetone	Acétone	CH ₃ COCH ₃		10%									
					20 68	R L N								
					40 104	R L								
					60 140	R N								
					Tg-L	20 68	N R N N L R N N N							
						60 140	R	L R N						

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP PP	PVC-U	PVC-C	ABS
Acido Acetico	Acetic Acid	Acide Acétique	CH ₃ COOH	Hasta 10	20 68	R L	R R	R R	R R	R R	R R	R R	R
					40 104	R N L							R R
					50 122	L							R R
					60 140				R R	R R	R R		
					100 212				R R				
					20 68	R L	N	R R	R R	R R	R R	R N	
					50 122	R						R N	
					60 140				R L	R			
					80 176						R		
					100 212			L					
Acido Acetico Glaciale	Acetic Acid Glacial	Acide Acétique Glacial	CH ₃ COOH	>96	20 68	R		R	R	R	R	N	
					60 140			R		L	N		
					80 20	68		R				N	
					95 40	104						N	
					20 68	R L	N	R	R	N	N	N	
					50 122	R						N	
					60 140				L	L	N		
					100 212				N				
					20 68	L	N	N					
					50 122	R							
Acido Trifluoro Acetico	Trifluoro Acetic Acid	Trifluorure Acide Acétique	F ₃ C-COOH	Hasta 50	20 68	L	N	N					
					50 122	R							
					60 140								
					100 212								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176							R	
					93 200							L	
					20 68								
					40 104								
Acido Acrilico Metil Ester	Acrylic Acid Methyl Ester	Acide Acrylique Méthylester	CH ₂ =CHCOOCH ₃	Tg-L	20 68	L							N
					50 122	R							
					60 140								
					100 212								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R	L						
					93 200								
					20 68	R							
					40 104								
Acido Adipico	Adipic Acid	Acide Adipique	COOH(CH ₂) ₄ COOH	Sol. sat. (1,4%)	20 68	L R R	N	R R	L R R	R R	R R	R R	
					40 104	L R R		R R	R R	N R	R R	R R	
					60 140			R	R	R N			
					80 176								
					93 200								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R	L						
					100 212								
					20 68	R							
Acido Antraquinone Solfonico	Antraquinone Sulfonic Acid	Acide Antraquinone Sulfonique	C ₁₄ H ₇ O ₂ -SO ₃ -3H ₂ O	Susp.	20 68	R							R
					40 104								
					50 122	R							
					60 140								
					100 212								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R	L						
					93 200								
					20 68	R							
Acido Arsenico	Arsenic Acid	Acide Arsénique	H ₃ ASO ₄ ·½H ₂ O	Sol. sat.	20 68	R R	R R	R R	R R	R R	R R	R R	
					40 104	R R	R R	R R	R R	R R	R R	R R	
					50 122	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R	L						
					93 200								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R	L						
					100 212								
Acido Benzenosolfonico	Benzenesulfonic Acid	Acide Benzenesulfonique	C ₆ H ₅ SO ₃ H	Tg-L	20 68	R							
					40 104								
					50 122	R							
					60 140								
					80 176								
					93 200								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R	L						
					100 212								
Acido Bromidrico	Hydrobromic Acid	Acide Bromhydrique	HBr	Hasta 20	20 68	R							
					40 104								
					60 140								
					100 212								
					20 68	N R R	L	R R	R R	R R	R R	R R	
					40 104	R R N	R L	R R	R R	R R	R R	R R	
					60 140	L R		R	R	R	R	R	
					80 176	N L							
					100 212	N							
					20 68	R							
Acido Butirrico	Butyric Acid	Acide Butyrique	CH ₃ CH ₂ CH ₂ COOH	Tg-L	20 68	R							
					40 104								
					60 140								
					100 212								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R	L						
					100 212	R							
					20 68	R R	N	R R	R R	R R	R R	R R	
					60 140	N R	R	R	R	R	R	R	
Acido Carbonico	Carbonic Acid	Acide Carbonique	H ₂ CO ₃	Tg-L	20 68	R R	L	R	R	R	R	R	
					40 104	L L N	R	N N	N N	N N	N N	N N	
					60 140								
					100 212								
					20 68	R R	R R	R R	R R	R R	R R	R R	
					60 140	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R							

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PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP.	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Acido Cloroacetico	Chloroacetic Acid	Acide Chloraçétique	CH ₂ ClCOOH	Sol. sat.	20 68 60 140 80 176 100 212		R	R	R	R				
Acido Clorosulfonico	Chlorosulfonic Acid	Acide Chlorosulfonique	ClSO ₂ OH	Tg-S	20 68 50% 68	N N N N N	L		L	R				
Acido Cresilico	Cresylic Acid	Acide Crésylique	C ₇ H ₈ O	Sol. sat.	20 68 60 140	R R	L	N						
					20 68 60 140	R R	R		N					
Acido Cromico	Chromic Acid	Acide Cromique	H ₂ CrO ₄	Sol. sat.	20 68 40 104 60 140	R N	R	N	R	R	N			
				10	20 68 50 122 80 176				R	R	L			
				40	20 68 40 104 60 140 100 212	N L R N R R	R R	R R	R	R	N			
				50	20 68 40 104 60 140	R L N	R	N	R	R	N			
				Tg-L	20 68 40 104 60 140	R L N	L N	N						
Acido Dicloroacetico	Dichloroacetic Acid	Acide Dichloroacetic	C ₂ H ₂ Cl ₂ O ₂	50	20 68 40 104 60 140	R L N	R	N						
Acido Dicloroacetico Metil Estere	Dichloroacetic Acid Methyl Ester	Acide Dichloroacétique Ou Methyl		Tg-L	20 68 40 104 60 140	R N N					N			
Acido Diglicolico	Diglycol Acid	Acide Diglycolique		Sol. dil.	60 140						R			
				Sol. sat.	20 68 18 68 60 140				R					
				30	20 68 20 68 60 140	R L R	R	L						
Acido Ftalico Diocil Estere	Phtalic Acid Diocyl Ester	Acide Phthalique Diocyl Ester	C ₂₄ H ₃₈ O ₄	20 68 20 68 60 140	R N N	R	N							
Acido Stearico	Stearic Acid	Acide Stearique		Tg-L	20 68 40 104 60 140	R R R	R	R						
Acido Fluoborico	Fluoroboric Acid	Acide Fluoborique		Tg-S	20 68 <3 68				R					
				Hasta 10	20 68 50 122 60 140	R R R	R	R						
				40	20 68 40 104 60 140	N R N	R	L						
Acido Fluoridrico*	Hydrofluoric Acid*	Acide Fluorhydrique*	HF	48	20 68 60 140				L					
				60	20 68 60 140	R L N	R	L						
Acido Fluoridrico, Gas	Hydrofluoric Acid, Gas	Acide Fluorhydrique, Gas		Tg-G	20 68 60 140				L					
				Sol. sat.	20 68 50 122 60 140				R	R				
				25	20 68 50 122 60 140 80 176	R R R	R	R						
Acido Fluosilicico	Fluorosilicic Acid	Acide Fluosilicique	H ₂ SiF ₆	32	20 68 50 122 60 140 80 176	R R L L	R	R						
				40	20 68 60 140	R	R	R						
				10	20 68 60 140 80 176 100 212	R R R R R	R	R						
				25	20 68 60 140 80 176	R R R	R	R						
				40	20 68 50 122	R R R	R	L R						
Acido Formico	Formic Acid	Acide Formique	HCOOH	50	20 68 40 104 60 140 80 176	R R N R R	R	R						
				85 a Tg-L	20 68 50 122 60 140 80 176	R R N R R	R	N						
				Hasta 30	20 68 40 104 60 140 80 176 100 212	R R L	R	N						
				Hasta 50	20 68 50 122 60 140 80 176 100 212	R R N R R	R	R						
				Hasta 85	20 68 50 122 60 140 80 176 100 212	R R R N R	R	R						
Acido Fosforico	Phosphoric Acid	Acide Phosphorique	H ₃ PO ₄	Susp.	20 68 40 104 50 122	R N N	R	R						
Acido Ftalico	Phtalic Acid	Acide Phthalique		Sol. sat.	20 68 40 104 50 122	R								
Acido Gallico	Gallic Acid	Acide Galique			20 68 50 122	R								

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Acido Glicolico	Glycolic Acid	Acide Glycolique	OHCH ₂ COOH	Sol.	20 68				R			R		
					60 140				R			R		
				30	20 68	R				R	R			
					50 122	R								
					60 140						R			
Acido Ipocloroso	Hypochlorous Acid	Acide Hypoclooreux	HOCl	Sol. sat.	20 68							R		
					60 140							R		
					20 68							R		
Acido Lattico	Lactic Acid	Acide Lactique	CH ₃ CHOHCOOH	10	20 68		R	N	R	R	R	R		
					40 104		L					R		
					60 140		L	L	R	R	L	R		
					80 176		N	L				R		
					93 200							R		
				25	20 68				R	R	R			
					60 140				R	R	R			
					93 200							R		
				10 a 85	20 68	R			R	R	L	R		
					60 140	R			R	R	N	L		
Acido Maleico (Dec. a 160°C)	Maleic Acid	Acide Maléique	HOOCCH=CHCOOH	Tg-L	20 68				R					
					60 140		R		R	R	L			
					80 176		N							
				50	80 176							R		
				Sol. sat.	20 68				R	R	R			
					50 122	R			R	R	R			
					60 140		R		R	R	L			
					80 176									
				50	80 176									
				Sol. sat.	20 68				R	R	R			
Acido malico (Subl.)	Malic Acid	Acide Malique	C ₄ H ₆ O ₅	Sol.	20 68				R	R	R			
					60 140		R		R	R	R			
Acido Metilsulfonico (Dec.)	Acid Methylsulfonic	Acide Methylsulfonique	CH ₄ O ₃ S	Tg-L	20 68				R					
					80 176				R					
Acido Monocloroacetico	Monochloroacetic Acid	Acide Monochloroacétique	CH ₂ CICOOH	85	20 68				R					
					60 140				R					
Acido Nicotinico	Nicotinic Acid	Acide Nicotinique	CsH ₄ NCOOH	Susp.	20 68	R			R	R	R			
					50 122	R			R					
Acido Nitrico*	Nitric Acid*	Acide Nitrique*	HNO ₃	5	20 68		R	R	N	R	R	R	R	
					40 104		R	R				R	N	
					60 140		L	L	R			R		
					80 176		N							
				10	20 68				R	R	R	R	R	
					50 122				R	N		R	N	
					60 140				R	N		R		
					80 176				R					
				20	20 68				R	R	R	R	R	
					50 122				R	N		R	N	
					60 140				R	N		R	N	
					80 176				R					
				25	20 68				R	R	R	R	N	
					50 122				R	N		R	N	
					60 140				R	N		R	N	
					80 176				R					
				30	20 68	L			R	R	R	N		
					50 122	L			R	R	R	N		
					60 140	L			N			R	N	
					80 176	L								
Acido Nitrico, Fumante	Nitric Acid, Fuming	Acide Nitrique	HNO ₃ ·NO _x	40	20 68				R	R	R	R	R	
					50 122				R	N		R	N	
					60 140				R	N		R	N	
					80 176				R	N		R	N	
					100 212				R	N		R	N	
				50	20 68				R	R	R	R	R	
					45 113				R	N		R	N	
					60 140				N	N	N	L	N	
					80 176				N	N	N	R	N	
				> 50	20 68	L			R	R	R	N	R	
Acido Oleico	Oleic Acid	Acide Oléique	CH ₃ (CH ₂) ₇ CH(CH ₂) ₇ COOH	Tg-L	20 68				R	R	R	R	R	
					40 104		L	N						
					50 122		N							
					60 140		N		R	L	R	R		
					80 176				R			L		
					100 212				N			N		
				50	20 68				R	R	R	R	R	
					40 104		R	N						
					50 122		R							
					60 140		L		R	L	R	R		
Acido Ossalico (Subl.)	Oxalic Acid	Acide Oxalique	HOOCOOH	Sol. dil.	20 68				R	R	R	R	R	
					60 140				R			L	R	
					20 68		R	R	R	L	R	R	R	
					40 104		R	N				R		
					50 122		R							
					60 140		L		R	L	R	R		
					80 176		N					L		
					100 212							N		
				70	20 68				R					
					40 104		R							
Acido Perclorico	Perchloric Acid	Acide Perchlorique	HClO ₄	10	20 68				R					
					40 104		L	R						
					60 140		R					N		
					80 176		L							
				70	20 68		N	R	N			L		
					40 104		R					N		
Acido Picrico	Picric Acid	Acide Picrique	C ₆ H ₂ (NO ₂) ₃ OH	10	20 68		L	R	R	L	R	R	R	
					40 104		L	R	N			R	N	
					60 140		R	R						
					60 140		R	R						

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PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP.	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Acido Propionico	Propionic Acid	Acide Propionique	CH ₃ CH ₂ COOH	< 2	80 176							R		
				50	20 68	R R	N	R				L		
					40 104	R R						L		
					60 140		L	R				L		
				> 50	20 68							R	L N	
				Tg-L	20 68	R R	N	R				N N		
					40 104	L R								
					60 140	R	L							
					80 176	L								
					20 68	R R	R R	R R	R R	R R	R R	R R	R R	
				Sol. sat.	40 104	R						R		
					60 140	R		R						
Acido Salicilico	Salicylic Acid	Acide Salicilique	C ₆ H ₄ (OH)(COOH)	Sol. sat.	20 68	R R						R		
Acido Silicico	Silicic Acid	Acide Silicique	SiO ₂ ·nH ₂ O	Susp.	40 104	R						R		
Acido Succinico	Succinic Acid	Acide Succinique	HOOC-CH ₂ -CH ₂ -COOH	Sol.	40 104	R						R		
					50 122	R R								
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					40 104	R R R								
					60 140	R R R								
					80 176	R								
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212							R	N	
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R	R R	R R	R R	R R	R R	R R	R R	
					50 122									
					60 140	R R R	R R	R R	R R	R R	R R	R R	R R	
					80 176	R R R	R R	R R	R R	R R	R R	R R	R R	
					100 212									
					20 68	R R R								

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Acqua Clorata	Chlorinated Water	Eau de Chlore		Sol. sat.	20 68 50 122 60 140 93 200	L L N L R R				R R				
Acqua Ragia	Aqua Regia	Aqua Regia	HCl/HNO3=3/1		20 68 50 122	N L N N N R N								
Acqua di Mare	Water, Sea	Eau de Mer	H ₂ O		20 68 50 122 60 140 93 200 100 212	R R R R R R				R R				
Acqua, Distillata	Water, Distilled	Eau Distillée	H ₂ O		20 68 50 122 60 140 80 176 90 194 100 212	R R R R R R				R R				
Acqua Dolce	Water, Candy	Eau, Sucrerie	H ₂ O		20 68 50 122 60 140 80 176 100 212	R R R R R R				R R				
Acqua Minerale	Mineral Water	Eau Minérale	H ₂ O	Sol. trab.	20 68 40 104 50 122 60 140 80 176 100 212	R R R R R R				R R				
Acqua Potabile	Water, Potable	Eau Potable	H ₂ O	Sol. trab.	20 68 40 104 50 122 60 140 80 176 100 212	R R R R R R				R R				
Aria	Air	Air		Tg-G	20 68 50 122 60 140 100 212	R R R R R R				R R				
Alcool Allilico	Allyl Alcohol	Alcool Allylique	CH ₂ =CHCH ₂ OH	Tg-L	20 68 40 104 60 140 80 176	L L R R R L N								
Alcool Amillico	Amyl Alcohol	Alcool Amylique	C ₅ H ₁₁ OH	Tg-L	20 68 60 140 100 212	R L R R R R L N								
Alcool Benzilico	Benzyl Alcohol	Alcool Benzylique	C ₆ H ₅ CH ₂ OH	Tg-L	20 68 50 122	N R N R R R L N								
Alcool di Cera	Wax Alcohol	Alcool de Cire	C ₃₁ H ₆₃ OH		20 68 40 104 60 140	R R R R R R R N								
Alcool Furfurilico	Furfuryl Alcohol	Alcool Furylique	C ₅ H ₆ O ₂	Tg-L	20 68 60 140	L N N R N N N								
Alcool Isobutilico	Isobutyl Alcohol	Alcool Isobutylique	(CH ₃) ₂ CHCH ₂ OH	Tg-L	20 68 50 122 60 140	R R R R R R R N								
Alcool Isopropilico	Isopropyl Alcohol	Alcool Isopropylique	(CH ₃) ₂ CHOH	Tg-L	20 68 60 140 100 212	R R R R R R R N								
Alcool Metilico	Methyl Alcohol	Méthylique Alcool	CH ₃ OH	< 10	20 68 50 122 60 140 80 176	R R R R R R R N								
					20 68 50 122 60 140 80 176	R L R R R R R N								
Allume di Cromo	Chrome Alum	Alun de Chrome	KCr(SO ₄) ₂	Sol.	20 68 50 122 60 140 80 176 100 212	R R R R R R R N								
					20 68 40 104 60 140 80 176 100 212	R R R R R R R N								
Ammoniaca, Acquosa	Ammonia, Aqueous	Ammoniac	NH ₃	Sol. sat.	20 68 50 122 60 140	R R R R R R R N								
Ammoniaca, Gas	Ammonia Gas	Ammoniac, Gaz	NH ₃	Tg-G	20 68 40 104 50 122 60 140	R R R R R R R N								
Ammoniaca, Liquida	Ammonia Liquid	Ammoniac, Liquide	NH ₃	Tg-G	20 68 60 140	R R R R R R R N								
Anidride Acetica	Acetic Anhydride	Anhydrique Acétique	(CH ₃ CO) ₂ O	Tg-L	20 68 60 140	L N N R R N N N								
Anilina	Aniline	Aniline	C ₆ H ₅ NH ₂	Tg-I	20 68 50 122 60 140	L N L N R R N N N								
Antimonioato di Sodio	Sodium Antimoniate	Antimoniate de Sodium		Sol. sat.	20 68 50 122 60 140	R R R R R R R N								
Arsenito di Sodio	Sodium Arsenite	Arsenite Sodique	Na ₃ AsO ₃	Sol. sat.	20 68 50 122 60 140	R R R R R R R N								
Zucchero	Sugar	Sucre	C ₆ H ₁₂ O ₆	Sol.	20 68 60 140	R R R R R R R N								
Benzene	Benzene	Benzène	C ₆ H ₆	Tg-L	20 68 60 140	N N R L L L N N N								
Benzaldeide	Benzaldehyde	Benzaldéhyde	C ₆ H ₅ CHO	Tg-L	20 68 60 140	R R L N N N N N								

CHEMICAL RESISTANCE CHART

 Cepex®

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP.	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Benzoato di Sodio	Sodium Benzoate	Benzoate de Sodium	C ₆ H ₅ COONa	Sol. sat.	20 40 60 80	68 104 140 176	R L R L	R R R R	R R				R	
Bicarbonato di Potassio	Potassium Bicarbonate	Bicarbonate de Potassium	KHCO ₃	Sol. sat.	35 60 93 100	68 140 200 212	R R R R	R R R R	R R R	R R			R	
Bicarbonato di Sodio	Sodium Bicarbonate	Bicarbonate de Sodium	NaHCO ₃	Sol. sat.	20 40 50 60 80 100	68 104 122 140 176 212	R R R R R R	R R R R R R	R R R R R R	R R		R		
Bifluoro di Ammonio	Ammonium Bifluoride	Bifluorure d'Ammonium	NH ₄ HF ₂	Sol. sat.	20 60	68 140							R R	
Bisolfato di Potassio	Potassium Bisulfate	Bisulfate de Potassium	KHSO ₄	Sol. sat.	20 50 60 80 93	68 122 140 176 200	R R R R R	R R R R R	R R R R R	R R		R		
Bisolfato di Sodio	Sodium Bisulfate	Bisulfate de Sodium	NaHSO ₄	Sol. sat. 10	20 40 50 60 93 200 20 40 60 93	68 104 122 140 176 200 68 104 140 200	R R R R R R R L R N	R R R R R R R L R N	R R R R R R R R R R	R R R R R R R R R R		R		
Bisolfito di Calcio	Calcium Bisulfide	Bisulfite de Calcium	Ca(HS) ₂ ·6H ₂ O	Sol. sat.	20 50 93	68 122 200	R R R	R R R	N				R R	
Bisolfito di Sodio	Sodium Bisulphite	Bisulfite de Sodium	NaHSO ₃	Tg-L	20 40 60	68 104 140	R L N	L N N	N				R R	
Borat di Potassio	Potassium Borate	Borate de Potassium	K ₃ BO ₃	1 10 Sol. sat.	20 40 50 60 93	68 104 122 140 200	R R R R R	R R R R R	R R R R R	R R R R R	R R R R R	R R		
Borato di Sodio	Sodium Borate	Borate de Sodium	Na ₃ BO ₃	Sol. sat.	20 40 50 60	68 104 122 140	R R R R	R R R R				R R		
Borace	Borax	Borax	NaB ₄ O ₇ ·10H ₂ O	Sol. Sol. sat.	20 40 50 60 80 93	68 104 122 140 176 200	R R R R R R	R R R R R R	R R R R R R	R R R R R R	R R R R R R	R R		
Bromato di Potassio	Potassium Bromate	Bromate de Potassium	KBrO ₃	Sol. sat. Hasta 10	20 50 60 80 100 20 50 60 93	68 122 140 176 212 68 122 140 200	R R R R R R R R R	R R R R R R R R	R R R R R R R R	R R R R R R R R	R R R R R R R R	R R		
Bromato di Sodio	Sodium Bromate	Bromate de Sodium	NaBrO ₃	Tg-L	20 40 60	68 104 140	R R R	R L N					R	
Bromo, Gas	Bromine Gas	Brome, Gaz	Br ₂	Tg-G	20 60	68 140	N R	N R	N N N N N				R R	
Bromo, Liqu.	Bromine Liquid	Brome, Liquide	Br ₂	Tg-L	20 60	68 140	N R	N R	N N N N N				R R	
Bromobenzene	Bromobenzene	Bromobenzène	C ₆ H ₅ Br		20	68	R						N	
Bromoetano	Bromoethane	Bromoethane	C ₂ H ₅ Br	Tg-L	20 60	68 140	R						N N	
Bromuro di Bario	Barium Bromure	Bromure de Barium	BaBr ₂	Sol. sat.	20 50 60 100	68 122 140 212	R R R R	R R R R	R R R R	R R R R	R R R R	R R		
Bromuro di Calcio	Calcium Bromide	Bromure de Calcium	CaBr ₂	Sol. sat.	20 40 50 60	68 104 122 140	R	R					R R	
Bromuro di Etilene	Ethylene Bromide	Bromure d'Ethylene	BrCH ₂ CH ₂ Br	Tg-L	20 60	68 140	R	R					N	
Bromuro di Litio	Lithium Bromide	Bromure de Lithium	LiBr		20	68	R	R					N	
Bromuro di Metile	Methyl Bromide	Methyl Bromure	CH ₃ Br	Tg-G	20	68	R	L	N				R	
Bromuro di Potassio	Potassium Bromide	Bromure de Potassium	KBr	Sol. sat.	20 50 60 80 100	68 122 140 176 212	R R R R R	R R R R R	R R R R R	R R R R R	R R R R R	R R		
Bromuro di Sodio	Sodium Bromide	Bromure de Sodium	NaBr	Sol. sat.	20 40 50 60 80	68 104 122 140 176	R	R	R L	R R R R R	R R R R R	R R R R R	R R	

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP	PP	PVC-U	PVC-C	ABS
Butadiene, Gas	Butadiene	Butadiène		H ₂ C=CHC=CH ₂	Tg-G	20 68 60 140	N L N			R R				
Butano, Gas	Butane	Butane		C ₄ H ₁₀	Tg-G	20 68 50 122 60 140	N R R R R R	R R R R R R	R R R R R R	R R R R R R				
Butanodiol	Butanediol	Butanediol		HO-(CH ₂) ₄ -OH	10	20 68 40 104 50 122	R R R R R R			R R				N
Butilfenolo	Butyl Phenol	Butylphénol		C ₆ H ₉ C ₆ H ₄ OH	Sol. sat.	20 68 40 104 50 122	N L N	R N N	R N N	R N N				
Butiglicole	Butylglycol	Butylglycol		C ₆ H ₁₄ O ₂	Tg-L	20 68 50 122			R R	R R	R R			N
Carbonato di Ammonio	Ammonium Carbonate	Carbonate d'Ammonium	CH ₃ O ₃ ·2H ₃ N		20 68 40 104 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					50	20 68 50 122	R R R R R R			R R R R R R	R R R R R R			
					80 176	R R				R R R R R R	R R R R R R			
					20 68 50 122	R R R R R R				R R R R R R	R R R R R R			
					60 140	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R				R R R R R R	R R R R R R			
					20 68 40 104 50 122 60 140	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R				R R R R R R	R R R R R R			
Carbonato di Bario	Barium Carbonate	Carbonate de Barium	BaCO ₃	Susp.	20 68 40 104 50 122 60 140 93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122	R R R R R R				R R R R R R	R R R R R R			
					60 140	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 40 104	R R R R R R				R R R R R R	R R R R R R			
					50 122	R R R R R R				R R R R R R	R R R R R R			
					60 140	R R R R R R				R R R R R R	R R R R R R			
					80 176	R R R R R R				R R R R R R	R R R R R R			
Carbonato di Calcio	Calcium Carbonate	Carbonate de Calcium	CaCO ₃	Susp.	20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 40 104	R R R R R R				R R R R R R	R R R R R R			
					50 122	R R R R R R				R R R R R R	R R R R R R			
					60 140	R R R R R R				R R R R R R	R R R R R R			
					80 176	R R R R R R				R R R R R R	R R R R R R			
Carbonato di Magnesio	Magnesium Carbonate	Carbonate de Magnesium	MgCO ₃	Susp.	20 68 50 122 60 140 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 40 104	R R R R R R				R R R R R R	R R R R R R			
					50 122	R R R R R R				R R R R R R	R R R R R R			
					60 140	R R R R R R				R R R R R R	R R R R R R			
					80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
Carbonato di Potassio	Potassium Carbonate	Carbonate de Potassium	K ₂ CO ₃	Sol. sat.	20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
Carbonato di Sodio	Sodium Carbonate	Carbonate de Sodium	Na ₂ CO ₃	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
Carbonato di Zinco	Zinc Carbonate	Carbonate de Zinc	ZnCO ₃	Susp.	20 68 50 122 60 140 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
Birra	Beer	Bière		Sol. trub.	20 68 50 122 60 140 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R	R R R R R R			
					93 200	R R R R R R				R R R R R R	R R R R R R			
					20 68 50 122 60 140 80 176 93 200	R R R R R R				R R R R R R</td				

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP.	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Cicloesilammmina	Cyclohexilamine	Cyclohexilamine	C ₆ H ₁₃ N	Tg-L	20 68 20 68 50 122 60 140 93 200	R R R R R R R R R R R R							N N	
Clorato di Calcio	Calcium Chlorate	Chlorate de Calcium	Ca(ClO ₃) ₂ ·H ₂ O	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R R L R R R R R R R R R R R R R R R R R R							R R R R	
Clorato di Potassio	Potassium Chlorate	Clorate de Potassium	KClO ₃	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R R L R R R R R R R R R R R R R R R R R R							R R R R	
Clorato di Sodio	Sodium Chlorate	Chlorate de Sodium	NaClO ₃	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R L L R R N R R R R L R N							R R R R	
Cloridrato di Anilina	Aniline Hydrochloride	Chlorydrate d'Aniline	C ₆ H ₅ CIN	Sol. sat.	20 68 40 104	R L L R N N							N N	
Cloridrato di Fenilidrazina	Phénylhydrazine Hydrochloride	Phénylhydrazine Chlorhydrate	C ₆ H ₅ -NH-NH ₂ HCl	Sol. dil.	20 68 40 104 60 140 80 176	R L R N L L N							N	
Clorito di Potassio	Potassium Chlorite	Chlorite de Potassium	KClO ₂	Sol. sat.	93 200									R
Clorito di Sodio	Sodium Chlorite	Chlorite de Sodium	NaClO ₂	2	20 68 60 140 93 200	R N R R R R R R N R							R R R R	
Cloro, Acquoso	Chlorine	Chlore	Cl ₁ ,aq	Tg-L	20 68	N L N								N
Cloro, Gas Umido	Chlorine	Chlore	Cl ₂	Tg-G	20 68	N R N								N N
Cloro, Gas Secco	Chlorine	Chlore	Cl ₂	Tg-G	20 68 60 140	N R N L N L N N N								N N N
Clorobenzene	Chlorobenzene	Chlorobenzene	C ₆ H ₅ Cl	Tg-L	20 98	N N N								N N N
Cloroetanolo	Chlorehanol	Chlorehanol	C ₂ H ₅ ClO	Tg-L	20 68 60 140	L N R N								N N N
Cloroformio	Chloroform	Chloroforme	CHCl ₃	Tg-L	20 68 60 140	N L N N N N N N N N								N N N N N
Clorometano, Gas	Chloromethane	Chloromethane	CH ₃ Cl	Tg-G	20 68	L N N								N N N
Cloropropano	Chloropropane	Chloropropane	C ₃ H ₇ Cl	Tg-L a 47	20 68									N N N
Cloruro di Acetile	Acetyl Chloride	Chlorure d'Acétyle	CH ₃ COCl	Tg-L	20 68	R N N								N N N
Cloruro di Allile	Allyl Chloride	Chlorure d'Allyl	CH ₂ CHCH ₂ Cl	Sol. Sat.	20 68									N N
					40 104 60 140 80 176 100 212	R R R R R R L R R R R								
Cloruro di Alluminio	Aluminium Chloride	Chlorure d'Aluminium	AlCl ₃	Sol. sat.	20 68 40 104 50 122 60 140 80 176 100 212	R L R N							R R R R R R	
Cloruro di Amile	Amyl Chloride	Chlorure d'Amyle	C ₅ H ₁₁ Cl	Tg-L	20 68 20 68 40 104 50 122 60 140 80 176 93 200	N R R R R R R R R R R R R							N N N N N N N N	
Cloruro di Ammonio	Ammonium Chloryde	Chlorure d'Ammonium	NH ₄ Cl	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R R R R R R							R R R R R R	
Cloruro di Antimonio	Antimony Trichloride	Chlorure d'Antimoine (III)	SbCl ₃	Sol. sat.	20 68 50 122 60 140 93 200	R R R N R							R R R R R R R R	
Cloruro di Bario	Barium Chloride	Chlorure de Barium	BaCl ₂ ·2H ₂ O	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R R R R R R							R R R R R R R R	
Cloruro di Benzile	Benzyl Chloride	Chlorure Benzylque	C ₇ H ₇ Cl	Tg-L	20 68									N N
Cloruro di Benzoile	Benzoyl Chloride	Chlorure de Benzoyl	C ₇ H ₅ ClO	Sol. sat.	20 68									
Cloruro di Butirile	Butyric Chloride	Chlorure Butyrilique	C ₄ H ₇ ClO	Tg-L	20 68									N N
Cloruro di Calcio	Calcium Chloride	Chlorure de Calcium	CaCl ₂	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R R R L L R							R R R R R R R R	
Cloruro di Rame (II)	Copper Chloride	Chlorure de Cuivre (II)	CuCl ₂	Sol. sat.	20 67 50 122 60 140 93 200	R R R R R R R							R R R R R R R R	
Cloruro di Stagno (II)	Stannous Chloride	Etain Chlorure (II)	SnCl ₂	Sol. sat.	20 68 50 122 60 140	R R R R R R R R R R R R R R R R R R							R R R R R R R R	
Cloruro di Stagno (IV)	Stannic Chloride	Etain Chlorure (IV)	SnCl ₄	Sol.	20 68 50 122 60 140	R R R R R R R R R R R R R R R R R R							R R R R R R R R	
Cloruro di Etile, Gas	Ethyl Chloride	Chlorure d'Ethyl	C ₂ H ₅ Cl	Tg-G	20 68 60 140	N L N N N N N N N							N N N N N N	
Cloruro di Fosforo (III)	Phosphorous Trichloride	Trichlorure de Phosphore	PCl ₃	Tg-L	20 67 60 140	R L N							N	
Cloruro di Laurile	Lauryl Chloride	Chlorure Laurylique	C ₁₂ H ₂₅ Cl	Sol. sat.	20 68 50 122	R R R R R R R							R	
Cloruro di Magnesio	Magnesium Chloride	Chlorure de Magnésium	MgCl ₂	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R							R R R R R R R R	
Cloruro di Metile	Methyl Chloride	Chlorure de Methyl	CH ₃ Cl	Tg-G	20 68	N N								

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP PP	PVC-U	PVC-C	ABS
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Cloruro di Metilene	Methylene Chloride	Chlorure de Methylene	CH_2Cl_2	Tg-L	20 60 68 140	N N R R	L -	N R R R	L R R R	N N N N	N N N N	
Cloruro di Nickel	Nickel Chloride	Chlorure de Nickel	NiCl_2	Sol. sat.	20 50 60 93 122 140 200	68 122 140 176 176 212	R R R R R R	R R R R R R	R R R R R R	R R R R R R	R R R R R R	
Cloruro di Potassio	Potassium Chloride	Chlorure de Potassium	KCl	Sol. sat.	20 50 60 80 100 122 140 176 212	68 122 140 176 176 212	R R R R R R	R R R R R R	R R R R R R	R R R R R R	R R R R R R	
Cloruro di Sodio	Sodium Chloride	Chlorite de Sodium	NaCl	Sol. sat.	20 40 50 80 100 122 140 176 212	68 104 122 140 176 212	R R R R R R	R R R R R R	R R R R R R	R R R R R R	R R R R R R	
Cloruro di Tionile	Thyonil Chloride	Chlorure de Thyonile	SOCl_2	Tg-L	20 68	L N	R N	N N	N N	N N	N N	N N
Cloruro di Vinile	Vinyl Chloride	Chlorure de Vinyl	$\text{CH}_2=\text{CHCl}$	Tg-G	20 68	N N	R R	R R	R R	R R	R R	R R
Cloruro di Zinco	Zinc Chloride	Chlorure de Zinc	ZnCl ₂	Sol. sat.	20 40 50 60 80 122 140 176	68 104 122 140 176 212	R R R R R L	R R R R R R	R R R R R R	R R R R R R	R R R R R R	
Cloruro Ferrico	Ferric Chloride	Chlorure de Fer (III)	FeCl ₃	Sol. sat.	20 40 50 60 80 90 100 122 140 176 194	68 104 122 140 176 194 212	L R R R R R R R R R R	R R R R R R R R R R R	R R R R R R R R R R R	R R R R R R R R R R R		
Cloruro Ferroso	Ferrous Chloride	Chlorure de Fer	FeCl ₂	Sol. sat.	20 40 50 60 80 90 100 122 140 176 194 212	68 104 122 140 176 194 212	L R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R		
Cloruro Mercurico	Mercuric Chloride	Chlorure de Mercure	HgCl ₂	Sol. sat.	20 50 90 122 140 194	68 122 140 176 194 212	R R R R R L	R R R R R R	R R R R R R	R R R R R R	R R R R R R	
Cloruro Solfato Ferrico	Ferric Chlorid sulfate	Chlorid sulfate Ferrique	FeClSO ₄	Sol. sat.	20 40 80 90 100 122 140 176 194	68 104 176 194 212	R R R R R R R R R	R R R R R R R R R	R R R R R R R R R	R R R R R R R R R		
Cloruro di Zolfo	Sulfuryl Chloride	Chlorure de Soufre	SO_2Cl_2	Tg-L	20 68	N	R	N	R	N	N	N
Combustibile Diesel	Diesel Fuel	Carburant Diesel		Sol. trab.	20 68 104	N R R	-	-	-	-	-	-
Cresolo	Cresol	Crésols	$\text{CH}_3\text{C}_6\text{H}_4\text{OH}$	Tg-L	20 40 50 60 104 122 140	68 104 122 140 176 194 212	N R L N R L	R R L -	R R R R R R R	N N N N N N N	N N N N N N N	
Cromato di Potassio	Potassium Chromate	Chromate de Potassium	K ₂ CrO ₄	Sol. sat.	20 40 50 60 93 122 140 176 200	68 104 122 140 176 200 212 212	R R L R N R R R R	R R R R R R R R R	R R R R R R R R R	R R R R R R R R R		
Cromato di Sodio	Sodium Chromate	Chromate de Sodium	$\text{Na}_2\text{CrO}_4 \cdot 10\text{H}_2\text{O}$	Sol. dil.	20 40 50 60 80 104 122 140 176	68 104 122 140 176 194 212 212	R R L R N R R R R	R R R R R R R R R	R R R R R R R R R	R R R R R R R R R		
Crotonaldeide	Croton Aldehyde	Aldéhyde Crotonique	$\text{CH}_3\text{CH}=\text{CHCHO}$	Sol. sat. Tg-L	20 68 20 68	68 68	R R	R R	R R	N N	N N	N N
Cuproclanuro di Potassio	Potassium Cuprocyanide	Cuprocyanure de Potassium		Sol. sat.	20 90 122 140 176 194	68 194 212 212 212 212	R R R R R R	R R R R R R	R R R R R R	R R R R R R		
Decalinina	Decaline	Decaline		Tg-L	20 60 104 140	68 68 104 140	R R R R	N L R L	N N R R	N N R R		
Destrina	Dextrine	Dextrine	$(\text{C}_6\text{H}_{10}\text{O}_5)_n \cdot x\text{H}_2\text{O}$	Sol.	20 40 50 60 93 122 140 176 200	68 104 122 140 176 200 212 212 212	R R R R R R R R R	R R R R R R R R R	R R R R R R R R R	R R R R R R R R R		
Destrosio (Dec a 200°C)	Dextrose	Dextrose	$\text{C}_6\text{H}_{12}\text{O}_6$	Sol.	20 40 50 60 80 93 122 140 176 200	68 104 122 140 176 200 212 212 212 212	R R R R R R R R R R	R R R R R R R R R R	R R R R R R R R R R	R R R R R R R R R R		
Dibromobenzene	Dibromobenzene	Dibromobenzène	$\text{C}_6\text{H}_4\text{Br}_2$	Tg-L	20 60 68 140	68 68 68 140	N N N L	R R R N	N N N N	N N N N	N N N N	
Dibutil Chetone	Di Isobutyl Ketone	Di Isobutyl Ketone	$[(\text{CH}_3)_2\text{CHCH}_2]_2\text{CO}$	Tg-L	20 60 68 140	68 68 68 140	L N R R	N R R L	N R R R	N N R R	N N R R	
Dibutiletere	Dibutyl Ether	Dibutyl Ether	$\text{C}_4\text{H}_9\text{OC}_4\text{H}_9$	Tg-L	20 40 60 104 140	68 104 140 176 200	R R R L	R L N	R R R R	N N N N	N N N N	
Diclorobenzene	Dichlorobenzene	Dichlorobenzene	$\text{C}_6\text{H}_4\text{Cl}_2$	Tg-L	20 60 68	68 68 68	N N N	L L L	N N N	N N N	N N N	
Dicloroetilene	Dichloroethylene	Dichloroethylene	$\text{C}_2\text{H}_4\text{Cl}_2$	Tg-L	20 60 68	68 68 68	N N N	L L L	N N N	N N N	N N N	

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP.	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS		
1,1 - Dicloruro di Etilene	1,1 - Ethylene Dichloride	1,1 - Dichlorure d'Ethylene	C ₂ H ₄ Cl ₂	Tg-L	20 68 40 104 60 140	N R L R N R	L N	L N	N N							
1,2 - Dicloruro di Etilene	1,2 - Ethylene Dichloride	1,2 - Dichlorure d'Ethylene	C ₂ H ₄ Cl ₂	Tg-L	20 68 20 68 40 104 50 122 60 140 80 176 100 212	N L N R R R R R R R R L R R R R R	L N N N	L N N N	R R R R R R R							
Dicromato di Potassio	Potassium Dichromate	Dichromate de Potassium	K ₂ Cr ₂ O ₇	Sol. sat.	20 68 50 122 60 140 90 176	R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R			
Dicromato di Sodio	Sodium Dichromate	Dichromate de Sodium	Na ₂ Cr ₂ O ₇ ·2H ₂ O	Sol. sat.	20 68 40 104 60 140 80 176	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R			
Dietanolamina	Diethanolamine	Diethanolamine	C ₄ H ₁₁ NO ₂	Tg-S	20 68 50 122								N R			
Dietilammina	Diethylamine	Diéthylamine	C ₄ H ₁₀ NH	Tg-L	20 68 20 68 50 122 60 140	L N N R R	R N N	R	N N			R N				
Dietilenglicole	Diethylen Glycol	Diethylen Glycol	C ₄ H ₁₀ O ₃	Tg-L	20 68 50 122 60 140	R	R	R	R	R	R	R	R	R		
Difenilammina	Diphenyl Amine	Diphenyl Amine	(C ₆ H ₅) ₂ NH	Sol. trab.	20 68 50 122								N R			
Dimetilammina	Dimethylamine	Dimethylamine	(CH ₃) ₂ NH	30	20 68								R N			
Dimetilammina, Gas	Dimethylamine	Dimethylamine	(CH ₃) ₂ NH	Tg-G	20 68 50 122	L N N	R	R	N N	R	N N	N N				
Dimetilanilina	Dimethylaniline	Dimethylaniline	C ₆ H ₅ N(CH ₃) ₂	Tg-L	20 68	R										
Dimetil-Formamide	Dimethyl Formamide	Dimethyl Formamide	HCON(CH ₃) ₂	Tg-L	20 68 60 140	L N L	R	R	N N	R	N N	N N				
Dinonil Fталato	Dinonyl Phthalate		C ₆ H ₄ [(CH ₂) ₅ CH ₃) ₂]	Tg-L	20 68	L R N										
Diossano	Dioxane	Dioxane	O=(CH ₂) ₄ =O	Tg-L	20 68 60 140	N L R L N	R L N	R L N	N N	N N	N N	N N	N N	N N		
Diossido di Zolfo, Gas Umido	Sulfur Dioxide, Gas Wet	Dioxyde de Soufre	SO ₂		20 68 40 104 60 140	N L N	R	R	R N	R	R N	R				
Diossido di Zolfo, Gas Secco	Sulfur Dioxide, Gas Dry	Dioxyde de Soufre	SO ₂		20 68 40 104 60 140								R R N R R R R	R R R R R R R		
Diossido di Carbonio, Gas Umido	Carbon Dioxide	Dioxide de Carbone, Gaz Humide	CO ₂	Tg-G	20 68 40 104 50 122 60 140 80 176	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R	R R R R R R R			
Diossido di Carbonio, Gas Secco	Carbon Dioxide	Dioxide de Carbone, Gaz Sec	CO ₂	Tg-G	20 68 50 122 60 140								R R R R R R R	R R R R R R R		
Diossido di Carbonio, Sol. Acquosa	Carbon Dioxide	Dioxide de Carbone	CO ₂	Sol. sat.	20 68 50 122 60 140								R R R R R R R	R R R R R R R		
Disolfito di Sodio	Sodium Disulphite	Disulfite de Sodium	Na ₂ S ₂ O ₅	Sol. sat.	20 68 40 104 60 140 80 176	R L R N R R R							R	R		
Disolfuro di Carbonio	Carbon Disulfide	Disulfure de Carbone	CS ₂	Tg-L	20 68 60 140	R N L R N N N	N N N N N N N									
Edta	Edta	Edta	C ₁₀ H ₁₆ N ₂ O ₈		20 68 90 194	R							R	R		
Emulsione di Paraffina	Paraffin Emulsions	Émulsions de Paraffine		Sol. trab.	20 68 40 104 60 140 80 176	N R R R R R R L R										
Emulsione Fotografica	Photographic Emulsions	Émulsions Photograpiques			20 68 40 104	R R L										
Stearato di Zinc	Zinc Stearate	Stearat de Zinc	Zn(C ₁₇ H ₃₅ -COO) ₂	Susp.	20 68 40 104 50 122	R L							R	R		
Estere Acrilico	Acrylic Ester	Ester Acrylique	CH ₂ =CH-COOCH ₂ CH ₃	Tg-L	20 68	L N N	N N									
Stirene	Styrene	Styrène	H ₅ C ₄ -CH=CH ₂		20 68	R							N	N		
Etanolo	Ethanol	Ethanol	C ₂ H ₅ OH	< 5	80 176								R	R		
				40	20 68 50 122								L	L		
				Tg-L	20 68 50 122 60 140	R R L L R R L R L							R	R		
				Tg-L	20 68 50 122 60 140	R L R L R L L							R	N		
Etanolammina	Ethanolamine	Ethanolamine	C ₂ H ₇ NO	Tg-L	20 68								R	N		
Etere di Petrolio (Ligroina)	Ligroine	Ligroine		Sol. trab.	20 68 60 140								L	R		
Etil Benzene	Ethyl Benzene	Benzène Éthylique	C ₆ H ₅ -CH ₂ CH ₃	Tg-L	20 68	N R N	N N									
Eter Etilico	Ethyl Ether	Ethyl Ether	(C ₂ H ₅) ₂ O	Tg-L	20 68 60 140	N N N N L	R N N N N						L N N			
Etilencloroidrina	Ethylene Chlorhydrin	Ethylene Chlorhydrine	CICH ₂ CH ₂ OH	Tg-L	20 68 50 122								N	N		
Etilendiammina	Ethylene Diamine	Ethylène Diamine	H ₂ N-CH ₂ -CH ₂ -NH ₂	Tg-L	20 68 40 104 60 140	R L R L L L N N N										
Etilenglicole	Ethylene Glycol	Ethyléneglycol	CH ₂ OHCH ₂ OH	< 50	80 176								R	R		
				40	20 68 50 122								R R R R R R R	L		
				Tg-L	60 140	R R L R R R R L							L R	R L		
				Tg-L	80 176	R L R							R	R		
Etilglicole	Ethyl Glicol	Ethyl Glycol	HOCH ₂ CH ₂	Tg-L	50 122								N	N		
Fenildidrazina	Phenylhydrazine	Phénylhydrazine	C ₆ H ₅ NHNH ₂	Tg-L	20 68 40 104 60 140	N R N R L							N N	N N		

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP PP	PVC-U	PVC-C	ABS
Fenolo	Phenol	Phénol	C_6H_5OH		Sol.	20 68			R		R		
						60 140			R		R	L	
						80 176							
					5	20 68	R R N		R				N
						40 104	L R						
						60 140	R			R			
					Hasta 10	20 68	R N						
						40 104	R						
						60 140	R R						
						80 176	L L						
Ferricianuro di Sodio	Sodium Ferrycianide	Sodium Ferrycianide	$Na_3Fe(CN)_6 \cdot H_2O$	Sol. sat.	Sol.	20 68	N R N		R N R				
						40 104	L						
						60 140	N					N N	
						20 68	R R R		R R R	R R	R R	R R	
						60 140	R R R		R R R	R R	R R	R R	
						20 68	R R R						
						40 104	R R R						
						60 140	R R R						
						80 176	R						
						100 212	R						
Fissatore Fotografico	Photographic Fixer	Fixateur Photographique		Sol. trab.	20 68	R R R							
Fluoro Gas, Umido	Fluorine Gas Wet	Fluor	F_2	Tg-G	20 68	N N N N		N N N N					
Fluoro Gas, Secco	Fluorine Gas Dry	Fluor	F_2	Tg-G	20 68	N N N N		N N N N					
Fluoruro di Alluminio	Aluminium Fluoride	Fluorure d'Aluminium	AlF_3	Susp.	20 68			R R R R					
Fluoruro di Ammonio	Ammonium Fluoride	Fluorure d'Ammonium	NH_4F	Hasta 20	20 68			R R R R					
				Sol. sat.	60 140			R R L					
				Sol. sat.	93 200					R			
				Sol. sat.	20 68					R			
				Sol. sat.	93 200					R			
Fluoruro di Rame	Copper Fluoride	Fluorure de Cuivre (II)		2	20 68			R R R R					
Fluoruro di Potassio	Potassium Fluoride	Fluorure de Potassium	KF	Sol. sat.	50 122			R R R R					
Fluoruro di Sodio	Sodium Fluoride	Fluoride de Sodium	NaF	Sol. sat.	60 140			R R R R					
				Sol. sat.	93 200			R R R R					
Formaldeide	Formaldheyde	Formaldheyde	Formaldheyde	HCHO	20 68			R R R					
				Sol. dil.	60 140			R R R					
				Sol. dil.	80 176			R R R					
				30 a 40	20 68	R R R R	R R R R	R R R R					
				30 a 40	40 104	R R R				R R			
				30 a 40	50 122	L				R R			
				30 a 40	60 140	R R L	R R R	R R R		R R			
				37	100 212								
				50	20 68					R			
				50	60 140					R			
Formamide	Formamide	Foramidyde	HCONH ₂	Tg-L	20 68	R L R							
Fosfato di Ammonio	Ammonium Phosphate	Fosphate d'Ammonium	$NH_3H_3PO_4$	Sol. sat.	20 68	R R R	R R R	R R R	R R R	R R R	R R R	R R R	
Fosfato di Sodio	Sodium Phosphate	Fosphate de Sodium	Na_3PO_4	Sol. sat.	40 104	R R R							
Fosfato di Sodio, Acido	Sodium Phosphate, Acid	Fosphate de Sodium, Acide	NaH_2PO_4	Sol. sat.	50 122	R				R R R	R R R	R R R	
Fosfato di Sodio, Neutro	Sodium Phosphate, Neutral	Fosphate de Sodium, Neutre	Na_2HPO_4	Sol. sat.	60 140	R				R R R	R R R	R R R	
Fosfato Tributilico	Tributyl Phosphate	Tributyl Phosphate	$(C_4H_9)_3PO_4$	Tg-L	20 68	R N N							N
Fosfato di Tricresolo	Tricresyl Phosphate	Tricresyl Phosphate	$(H_3C-C_6H_4-O_2)_3PO$		20 68	R N L							
Triocitilfosfato	Triocetyl Phosphate	Triocetyl Phosphate	$(C_8H_{17})_3PO_4$		40 104	N							
Fosfato di Zinco	Zinc Phosphate	Phosphate de Zinc	$Zn_3(PO_4)_2$	Sol. sat.	20 68	R N L							
Fosfina	Phosphines	Phosphines		Tg-G	20 68			R R R					
Fosgene	Phosgene	Phosgène	COCl ₂	Tg-L	20 68	N R L							
				Tg-G	20 68	R R R							
				Tg-G	40 104	R R							
				60 140	L R								
Freon - F12	Freon 12	Freon 12	CCl ₂ F ₂	Sol. trab.	20 68						L R		
Fruttosio	Fructose	Fructose	$C_6H_{12}O_6$	Sol.	50 122						L R		
Fthalato di Butile	Butyl Phthalate	Phtalate de Butyl		Tg-L	20 68	R				R R R	R R R	R R R	
Fthalato di Diiisottile	Diiisooctyl Phthalate	Phtalate de Diiisooctyl		Tg-L	50 122	R				R R R	R R R	R R R	
Fthalato di Diottile	Diisooctyl Phthalate	Phtalate de Diisooctyl		Tg-L	93 200					R N	R N	R N	
				Tg-L	20 68	L L R	N			L N	L N	L N	
				Tg-L	60 140					L N	L N	L N	
				Tg-L	20 68	L L R N	R L N N N			L N N N N	L N N N N	L N N N N	
				Tg-L	50 122	N							
				Tg-L	60 140								

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP	PP	PVC-U	PVC-C	ABS	
Fuel Oil	Fuel Oil	Fioul			20 68 40 104 60 140	N R R R R R R R R									
Gas Naturale, Umido	Gas, Natural, Wet	Gaz, Naturelle, Humide		Tg-G	20 68 50 122	R R R R R R									
Gas Naturale, Secco	Gas, Natural, Dry	Gaz, Naturelle, Sec		Tg-G	20 68 50 122	R R R R R R	R R R	R R R	R R R						
Gas Sintetico	Gas, Synthetic	Gaz, Synthétique		Tg-G	20 68	R R R	R R R	R R R	R R R						
Gas d'Azoto	Nitrous Gases	Gaz d'Azote	NO _x	Sol. dil.	20 68 40 104 60 140	R L R N L R									
Benzina	Gasoline	Gasoline		Sol. trab.	20 68 60 140	N R R R R L N R N									
Gelatina	Gelatin	Gelatine		Sol.	20 68 40 104 50 122 60 140	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R		
Glicerina	Glycerine	Glycérine	C ₂ H ₅ (OH) ₃	Tg-L	20 68 50 122 60 140 93 200	R R R R R R R R R R R R									
Glicerolo	Glycerol	Glycérol	HOCH ₂ -CHOH-CH ₂ OH	Tg-L	20 68 40 104 60 140 80 176	R R R L R R L L R N N									
Glicocolla	Glycocol	Glycocol	NH ₂ -CH ₂ -COOH	10	20 68 40 104	R R R L									
Glucosio (Dec a >200°C)	Glucose	Glucose	C ₆ H ₁₂ O ₆ ·H ₂ O	Sol.	20 68 50 122 60 140 80 176 93 200	R R R R R R R R R R R R R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R		
Eptano	Heptane	Heptane	C ₇ H ₁₆	Tg-L	20 68 40 104 50 122 60 140	N N R R R L R R R N N N N									
Esacianoferrato (II) di Potassio	Potassium Ferrocyananide	Potassium Ferrycianure	K ₄ Fe(CN) ₆ ·3H ₂ O	Sol. sat.	20 68 50 122 60 140	R R R R R R R R R R R R									
Esadecanol	Hexadecanol	Hexadecanol	C ₁₆ H ₃₃ OH	Sol. trab.	20 68 60 140	R R R R R R R R									
Esano	Hexane	Hexane	C ₆ H ₁₄	Tg-L	20 68 40 104 50 122 60 140	N R R R R R R R R R R L R									
Esanol	Hexanol	Hexanol	CH ₃ (CH ₂) ₄ CH ₂ OH	Tg-L	20 68 60 140	R R R R R R R R									
Idrato di Idrazina	Hydrazine Hydrate	Hydrazine Hydrate	H ₂ N-NH ₂ -H ₂ O	Sol.	20 68	R L N									
Idrofluoruro di Ammonio	Ammonium Hydrogen Fluoride	Ammonium Hydrogen Fluoride	NH ₄ HF ₂	50	20 68 100 212	R R R R R R R R									
Idrogeno	Hydrogen	Hydrogène	H ₂	Tg-G	20 68 40 104 60 140 80 176 100 212	R R R R R R R R R R R R R R R R R R R R									
Idrogeno Carbonato di Ammonio	Ammonium Hydrogen Carbonate	Hydrogen Carbonate d'Ammonium	HCO ₃ NH ₄	Sol. sat.	20 68 60 140	R R R R R R R R									
Idrogenosolfito di Potassio	Potassium Hydrogensulfite	Hydrogensulfite de Potassium	KHSO ₃	Sol.	20 68 40 104 60 140 90 194	R R R R R R R R R R R R R R R R									
Idrogenosolfito di Sodio	Sodium Bisulfate	Sodium Bisulfate	NaHSO ₃	Sol. sat.	20 68 60 140 93 200	R R R R R R R R R R R R									
Idrogenosolfito di Calcio	Calcium Hydrogensulfide	Hydrogensulfure de Calcium	Ca(HS) ₂	Sol.	20 68 40 104 60 140 93 200	R R R R R R R R R R R R R R R R									
Idrochinone	Hydroquinone	Hydroquinone	C ₆ H ₄ (OH) ₂	30	20 68	R									
				Sol. sat.	20 68 50 122 60 140	R R R R R R R R R R R R									
Idrossido di Alluminio	Aluminium Hydroxide	Hydroxide d'Aluminium	AlO ₃ ·3H ₂ O	Susp.	20 68 40 104 50 122 60 140 93 200	R R R R R R R R R R R R R R R R R R R R									
					20 68 40 104 60 140 93 200	R N R R L L R L L R R R									
Idrossido di Ammonio	Ammonium Hydroxyde	Hydroxide d'Ammonium	NH ₄ OH	Sol. sat.	20 68 40 104 60 140	R N R R L L R L L									
					20 68 50 122 60 140 80 176 93 200	R R R R R R R R R R R R R R R R R R R R									
Idrossido di Bario	Barium Hydroxide	Hydroxide de Barium	Ba(OH) ₂	Sol. sat.	20 68 50 122 60 140 80 176 93 200	R R R R R R R R R R R R R R R R R R R R									
					20 68 50 122 60 140 80 176 93 200	R R R R R R R R R R R R R R R R R R R R									
Idrossido di Calcio	Calcium Hydroxide	Hydroxide de Calcium	Ca(OH) ₂	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R R									
					20 68 50 122 60 140 80 176 93 200	R R R R R R R R R R R R R R R R R R R R									
Idrossido di Magnesio	Magnesium Hydroxide	Magnesium Hydroxide	Mg(OH) ₂	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R R R R R R R R R R									

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP PP	PVC-U	PVC-C	ABS
Idrossido di Potassio	Potassium Hydroxide	Potassium Hydroxyde	KOH	10	20 68				R R R		R		
					50 122			R R R		R			
					60 140			R R R					
					80 176			R					
				20	20 68 R			R R R		R			
					50 122 R			R R R		R			
				Hasta 50	60 140			R R R					
					20 68 N L			R R R					
					40 104		N	R R					
					60 140 R			R R R					
Idrossido di Sodio	Sodium Hydroxide	Sodium Hydroxyde	NaOH	50	80 176	L		R					
					100 212			R					
					20 68 R R N L			R R R		R			
					40 104 R N			R R R		R			
					50 122 R			R R R		R			
Ipoclorito di Calcio	Calcium Hypochlorite	Hypochlorite de Calcium	Ca(ClO) ₂	Sol.	60 140			R R R		R			
					90 194			R R R		R			
				Sol. sat.	93 200			R R R		R			
					20 68 R L			R R R		R			
Ipoclorito di Potassio	Potassium Hypochlorite	Hypochlorite de Potassium	KClO	Sol.	60 140			R R R		R			
					90 194			R R R		R			
				5	20 68			R R R		R			
					50 122			R R R		R			
				10 a 15	60 140			R R R		R			
					20 68			R R R		R			
				20	20 68			R R R		R			
					50 122			R R R		R			
				13% Cl	60 140			R R R		R			
					93 200			R R R		R			
Iodio (in Iduro di Potassio)	Iodine	Iode	I ₂	Sol. sat.	20 68 R N R N			R R R		R			
					50 122			R R R		R			
Iduro di Potassio	Potassium Iodide	Iodure de Potassium	KI	Sol. sat.	20 68 R R R			R R R		R			
					40 104 R L			R R R		R			
					50 122 R			R R R		R			
					60 140 R N			R R R		R			
					80 176 R			R R R		R			
Iduro di Sodio	Sodium Iodide	Iodure de Sodium	NaI	Tg-L	20 68 R R R			R R R		R			
					40 104 R R R			R R R		R			
					60 140 R L			R R R		R			
Isobutironitrile	Isobutyronitrile	Isobutyronitrile	C ₄ H ₇ N	Tg-L	20 68			R R R		R			N
Isoottano	Isooctane	Isooctane	(CH ₃) ₃ CCH ₂ CH(CH ₃) ₂	Tg-L	20 68	R R	L	R R R		R			R
Isopropil Etere	Isopropyl Ether	Isopropyl Ether	(CH ₃) ₂ CHOCH(CH ₃) ₂	Tg-L	60 140			R R R		R			
Sapone	Soaps	Savon		Sol.	20 68 R R R			R R R		R			
					40 104 R R R			R R R		R			
					60 140 R R R			R R R		R			
					93 200			R R R		R			
Sapone Detergente, Sol. Acquosa	Detergents	Détergents		Tg-L	20 68 R R R			R R R		R			R
					40 104 R R R			R R R		R			L
					60 140 R R R			R R R		R			L
Sciropo d'Amido	Starch Syrup	Sirope d'Amidon	(C ₆ H ₁₀ O ₅) _n	Sol. trab.	20 68 R R R			R R R		R			
					40 104 R R R			R R R		R			
					60 140 R R R			R R R		R			
					80 176 R R R			R R R		R			
Sciropo di Zucchero	Sugar Syrup	Sirop de Sucre		Sol. trab.	20 68 R R R			R R R		R			
					40 104 R R R			R R R		R			
					60 140 R R R			R R R		R			
					80 176 R R R			R R R		R			
Lanolina	Lanolin	Lanoline		Sol. trab.	20 68 R R R			R R R		R			R
					40 104 R R R			R R R		R			R
					50 122 R R R			R R R		R			R
					60 140 R R R			R R R		R			L
Latte	Milk	Lait		Sol. trab.	20 68 R R R			R R R		R			R
					40 104 R R R			R R R		R			R
					60 140 R R R			R R R		R			R
					100 212 R R R			R R R		R			R
Lievito	Yeast	Levure		Susp.	20 68 R R R			R R R		R			R
					40 104 R R R			R R R		R			R
					60 140 R L			R R R		R	L		
Maionese	Mayonnaise	Mayonnaise		Sol. trab.	20 68 R R R			R R R		R	R		R
					20 68 R R R			R R R		R	R		R
					50 122 R R R			R R R		R	R		R
Margarina	Margarine	Margarine		Sol. trab.	20 68 R R R			R R R		R	R		R
					40 104 R R R			R R R		R	R		R
					50 122 R R R			R R R		R	R		R
					60 140 R R R			R R R		R	R		R
Melassa	Molasses	Mélasse		Sol. trab.	20 68 R R R			R R R		R	R		R
					40 104 R R R			R R R		R	R		R
					50 122 R R R			R R R		R	R		R
					60 140 R R R			R R R		R	R		R
Mercurio	Mercury	Mercure	Hg	Tg-L	20 68 R R R			R R R		R	R		R
					40 104 R R R			R R R		R	R		R
					60 140 R R R			R R R		R	R		R
					80 176 R R R			R R R		R	R		R
Metacrilato di Metile	Methyl Methacrylate	Méthyle Méthacrylate	C ₅ H ₈ O ₂	Tg-L	20 68			R R R		N N			
					20 68	R R		R R R		R	R		
Metafosfato di Ammonio	Ammonium Metafosfate	Metafosfate d'Ammonium	NH ₄ PO ₃	Sol. sat.	20 68			R R R		R R R			
					40 104	R R		R R R		R R R			
Metafosfato di Sodio	Sodium Metaphosphate	Sodium Metafosfate	(NaPO ₃) _n	Sol.	20 68			R R R		R R R			
					50 122	R R		R R R		R R R			
Metil Butil Chetone	Methyl Butyl Ketone	Methyl Butyl Cetone	CH ₃ CO(CH ₂) ₃ CH ₃	Tg-L	20 68			R R R		N N N			
					60 140	R R		R R R		N N N			
Metil Etil Chetone	Methyl Ethyl Ketone	Methyl Ethyl Cetone	CH ₃ COC ₂ H ₅	Tg-L	20 68	N N		R R R		N N N			
					50 122	R R		R R R		N N N			
Metilammina	Methyl Amine	Methyl Amine	CH ₃ NH ₂	Hasta 32	20 68	R N		R R		N N			
					50 122	R R		R R R		N R			
Metilcicloesanone	Methyl Cyclohexanone	Methyl Cyclohexanone	C ₇ H ₁₂ O	Tg-L	20 68			R R		N R			
					50 122	R R		R R R		N			

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Miele	Honey	Miel		Sol. trab.	20 68 50 122 60 140				R R R	R				
Molibdato di Ammonio	Ammonium Molibdate	Molibdate Amonique	NH ₄ Mo ₇ O ₂₄ ·7H ₂ O		20 68 50 122 60 140				R R	R				
Monossido di Carbonio	Carbon Monoxide	Monoxide de Carbon	CO	Tg-G	20 68 50 122 60 68 93 200				R R R R	R R				
Morfolina	Morpholin	Morpholine	C ₄ H ₉ NO	Tg-L	20 68	R N								
Mostarda, Acquosa	Mustard	Moutarde		Sol. trab.	20 68		R	R R R						
Mowilith D	Mowilith D	Mowilith D		Sol. trab.	20 68	R R								
N - Butanolo	Butanol	Butanol	C ₄ H ₁₀ O	Tg-L	20 68 40 104 60 140 100 212	R L R R N R R R L L			L L L					
Nafta	Naphta	Naphte		Sol. trab.	20 68 60 140				R N N	N N				
Naftalina	Naphthalene	Naphtalène	C ₁₀ H ₈	Tg-L	20 68 40 104 60 140	N R R R R R								
Nitrato di Alluminio	Aluminium Nitrate	Nitrate d'Aluminium	Al(NO ₃) ₃ ·9H ₂ O	Sol. Sat	20 68 50 122 60 140 93 200	R R R R R R R			R R R R	R R				
Nitrato di Ammonio	Ammonium Nitrate	Nitrate d'Ammonium	NH ₄ NO ₃	Sol. sat.	20 68 50 122 60 140 80 176 100 212	R R			R R R R	R R R				
Nitrato di Calcio	Calcium Nitrate	Nitrate de Calcium	Ca(NO ₃) ₂	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R			R R R R	R R R				
Nitrato di Rame (II)	Copper Nitrate	Nitrate de Cuivre	Cu(NO ₃) ₂ ·3H ₂ O	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R			R R R R	R R R				
Nitrato di Magnesio	Magnesium Nitrate	Magnesium Nitrate	Mg(NO ₃) ₂	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R			R R R R	R R R				
Nitrato di Nickel	Nickel Nitrate	Nickel Nitrate	Ni(NO ₃) ₂ ·6H ₂ O	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R			R R R R	R R R				
Nitrato di Argento	Silver Nitrate	Argent Nitrate	AgNO ₃	Sol. sat.	20 68 40 104 60 140 93 200	R R R R R R R R R R R R R R			R R R R	R R R				
Nitrato di Potassio	Potassium Nitrate	Potassium Nitrate	KNO ₃	Sol. sat.	20 68 50 122 60 140 90 194	R R R R R R R			R R R R	R R R				
Nitrato di Sodio	Sodium Nitrate	Nitrate de Sodium	NaNO ₃	Sol. sat.	20 68 40 104 50 122 60 140 93 200	R R R R R R R			R R R R	R R R				
Nitrato di Zinco	Zinc Nitrate	Nitrate de Zinc	Zn(NO ₃) ₂ ·6H ₂ O	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R			R R R R	R R R				
Nitrato Ferrico	Ferric Nitrate	Nitrate de Fer	Fe(NO ₃) ₃ ·9H ₂ O	Sol. sat.	20 68 50 122 60 140 93 200	L L L L			R R R R	R R R				
Nitrato Ferroso	Ferrous Nitrate	Nitrate Ferreux	Fe(NO ₃) ₂	Sol. sat.	20 68 40 104 60 140 80 176 93 200	R R R R R R R			R R R R	R R R				
Nitrato Mercurioso	Mercrous Nitrate	Nitrate de Mercure	HgNO ₃ ·2H ₂ O	Sol.	20 68 50 122 60 140 80 176	R R R R R R R			R R R R	R R R				
Nitrato di Sodio	Sodium Nitrite	Nitrite de Sodium	NaNO ₂	Sol. sat.	20 68 40 104 50 122 60 140 93 200	R R R R R R R			R R R R	R R R				
Nitrobenzene	Nitrobenzene	Nitrobenzene	C ₆ H ₅ NO ₂	Tg-L	20 68 60 140	N L N L N								
Nitrotoluene	Nitrotoluene	Nitrotoluène	C ₇ H ₇ NO ₂	Tg-L	20 68 40 104	N L L N N								
Urina	Urine	Urine			20 68 50 122 60 140 80 176	R R R R R R R			R R R R	R R R				
Ortofosfato di Potassio	Potassium Orthophosphate	Orthophosphate de Potassium	K ₃ PO ₄	Sol. sat.	20 68 50 122 60 140 90 197	R R R R R R R			R R R	R R R				

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP	PP	PVC-U	PVC-C	ABS
Ossalato di Ammonio	Ammonium Oxalate	Oxalate d'Ammonium	$\text{H}_4\text{NOOC-COONH}_4$		20 68	R								
Ossalato di Sodio	Sodium Oxalate	Oxalate de Sodium	$\text{Na}_2\text{C}_2\text{O}_4$	Sol. sat.	20 68		R R							
Ossicloruro di Alluminio	Aluminium Oxychloride	Oxychlorure d'Aluminium		Susp.	20 68			R R R	R					
Ossicloruro di Fosforo	Phosphore Oxicloride	Oxiclorure de Phosphore	POCl_3	Tg-L	20 68				R R R	R				
Ossidio di Mesitolo	Mesitolo Oxide	Oxide de Mesityle	$\text{C}_6\text{H}_{10}\text{O}$		20 68						N N			
Ossidio di Propilene	Propylene Oxide	Oxyde de Propylène	$\text{C}_3\text{H}_6\text{O}$	Tg-L	20 68	L N N					N			
Ossidio di Zinco	Zinc Oxide	Oxyde de Zinc	ZnO	Susp.	20 68			R R R	R R R	R R				
Ossigeno, Gas	Oxygen, Gas	Oxygène	O_2	Tg-G	20 68	R R R	R R R	R R R	R R R	R R	R R			
Ozono, Gas	Ozone	Ozone	O_3	Sol. sat.	2 en aire	20 68	L R N	L L	R R R	R R R				
						20 68	N R N	L L	R R R	R R R				
						40 104		N			R R			
						93 200					R			
Paraffina	Parafin	Parafine	$\text{C}_{38}\text{H}_{74}$	Tg-L	20 68						R R			
Pentano	Pentane	Pentane	$\text{CH}_3(\text{CH}_2)_3\text{CH}_3$		20 68						N			
Perborato di Sodio	Sodium Perborate	Perborate de Sodium	$\text{NaBO}_2 \cdot \text{H}_2\text{O}_2 \cdot 3\text{H}_2\text{O}$	Sol. sat.	20 68	R R			R R	R R				
					50 122						R R			
Perclorato di Potassio	Potassium Perchlorate	Perchlorate de Potassium	KClO_4	Sol. sat.	20 68	R R R	R R R	R R R	R R R	R R				
					40 104	R R L	R R R	R R R	R R R	R R				
					50 122	R R	R R	R R	R R	R R				
					60 140		R R	R R	R R	R R				
					80 176	R					R			
					10	20 68					R R			
						60 140					R R			
Perlorato di Sodio	Sodium Perchlorate	Perchlorate de Sodium	NaClO_4	Sol. sat.	20 68	R R								
					20 68		R L				N N			
Percloroetilene	Perchloro-Ethylene	Perchloro-Ethylene	$\text{Cl}_2\text{C}=\text{CCl}_2$		40 104	R N								
					60 140	R								
Permanganato di Potassio	Potassium Permanganate	Potassium Permanganate	KMnO_4	Sol. sat.	20 68	N R R	L		R	R				
					40 104		R N		R	R				
					60 140	R		R	R	R				
					80 176	R		R	R	R				
					10	20 68					R R			
						60 140					R R			
						80 176					R R			
						20	68		R R	R R				
							60 140		R R	R R				
Perossido di Idrogeno	Hydrogen Peroxide	Peroxide d'Hydrogèn	H_2O_2	Hasta 10	20 68	R L	R R R	R R R	R R R	R R				
					40 104	L L N								
					50 122	N N					L			
					60 140		R R	R R	R R	R R				
					30	20 68	R L R N	R R R R	R R R R	R R R				
						50 122	L		R L R	R L R				
						60 140		R L R	R L R	R L R				
						50	20 68		R L R	R L R				
							20 68		R L N R	R L N R				
							60 140		R N	R N				
Persolfato di Ammonio	Ammonium Persulfate	Persulfate d'Ammonium	$(\text{NH}_4)_2\text{S}_2\text{O}_8$	Sol. sat.	20 68	R		R R R	R R R	R R R				
					50 122	R		R R R	R R R	R R R				
					60 140		R R	R R	R R	R R				
Persolfato di Potassio	Potassium Persulfate	Persulfate de Potassium	$\text{K}_2\text{S}_2\text{O}_8$	Sol. sat.	20 68	R R N	R R R	R R R	R R R	R R R				
					40 104	R R		R R	R R	R R				
					50 122	R		R R	R R	R R				
					60 140	R		R R	R R	R R	L			
Petrolio	Petroleum	Pétrole			80/20	N R R					N N			
					40 104	R R					N N			
					60 140	L R					N N			
Petrolio Gresso	Crude Oil	Pétrole Brut			Tg-L	20 68	N R R				R R R			
					40 104	N R R					R R R			
					60 140	R R					R R R			
Piridina	Pyridine	Pyridine	$\text{N}(\text{CH}_3)_2\text{CH}$	Tg-L	20 68	L N N	R L	R N N	R L	R N N				
					60 140	R		R L	R L	R L	N			
Pirogallo	Pyrogallol	Pyrogallol	$\text{C}_6\text{H}_3(\text{OH})_3$		100	20 68	R							
Propano, Gas	Propane	Propane	C_3H_8	Tg-G	20 68	N R R	R R							
Propano, Liquido	Propane	Propane	C_3H_8	Tg-L	20 68	N R R								
Propanolo	Propanol	Propanol	$\text{C}_3\text{H}_7\text{OH}$	Tg-L	20 68	R R R	R R R	R R R	R R R	R R R	L			
					40 104	R R L	R R L	R R L	R R L	R R L	L			
					60 140	R N	R N	R N	R N	R N	L			
Propilene Glicole	Propylene Glycol	Propylène Glycol	$\text{C}_3\text{H}_8\text{O}_2$		<25	80 176					R			
					Tg-L	20 68	R R R R R	R R R R R	R R R R R	R R R R R	L			
						40 104	R R R R L	R R R R L	R R R R L	R R R R L	L			
						50 122	R L	R L	R L	R L	L			
Cherosene	Kerosene	Querosene			Sol. trab.	20 68					R			
						20 68					R R R			
Ravanello	Radish	Radis			Sol. trab.	50 122					R R R			
						60 140					R R R			
Ginger Ale	Ginger Ale	Ginger Ale			Sol. trab.	20 68	R R R	R R R	R R R	R R R	R			
						20 68	R R L	R R L	R R L	R R L	R R L			
Sviluppatore Fotografico	Photographic Developer	Revealers (Photographique)			Sol. trab.	40 104	R R L	R R L	R R L	R R L	R R L			
						60 140	R R R	R R R	R R R	R R R	R R R			
Sali di Bario	Barium Salts	Sels de Barium			Tg-L	20 68	R R R	R R R	R R R	R R R	R R R			
						40 104	R R R	R R R	R R R	R R R	R R R			
Sali di Rame	Cooper Salts	Sels de Cuivre			Tg-L	60 140	R R R	R R R	R R R	R R R	R R R			
						80 176	R L	R L	R L	R L	R L			
Sali di Ferro	Iron Salts	Sels de Fer			Sol.	20 68	R R R	R R R	R R R	R R R	R R R			
						40 104	R R R	R R R	R R R	R R R	R R R			
						60 140	R R R	R R R	R R R	R R R	R R R			
						80 176	R R	R R	R R	R R	R R			

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDPE	PP	PVC-U	PVC-C	ABS
Silicato di Sodio	Sodium Silicate	Sodium Silicate	Na ₂ SiO ₃	Sol.	20 68 50 122 60 140	R R R R R R R R								
				Sol. sat.	20 68 50 122 80 176				R R					
Soluzione d'Amido	Starch Solution	Solution d'Amidon	(C ₆ H ₁₀ O ₅) _n	Sol.	20 68 40 104 60 140	R R R R R R R R	R R		R R					
Solfato di Alluminio	Aluminium Sulfate	Sulfate d'Aluminium	Al ₂ (SO ₄) ₃	Sol. sat.	20 68 40 104 60 140 80 176	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	
Solfato di Alluminio-Potassio	Aluminium Potassium Sulfate	Sulfate d'Aluminium-Potassium	AlK(SO ₄)·12H ₂ O	Sol. sat.	20 68 50 122 60 140 80 176	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	
Solfato di Ammonio	Ammonium Sulphate	Sulfate d'Ammonium	(NH ₄) ₂ SO ₄	Sol. sat.	20 68 40 104 60 140 80 176	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	
Solfato di Bario	Barium Sulfate	Sulfate de Barium	BaSO ₄	Susp.	20 68 50 122 60 140 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	
Solfato di Berillio	Beryllium Sulfate	Sulfate de Beryllium	BeSO ₄		20 68 40 104 60 140	R R R R R R R R								
Solfato di Calcio	Calcium Sulfate	Sulfate de Calcium	CaSO ₄	Susp.	20 68 40 104 50 122 60 140 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	
Solfato di Rame (II)	Copper Sulfate	Sulfate de Cuivre	CuSO ₄ ·5H ₂ O	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	
Solfato di Idrossilammina	Hydroxilamine Sulphate	Sulfate de Hydroxilamine	(NH ₃ OH) ₂ SO ₄	Sol	20 68 40 104	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	N			
Solfato di Litio	Lithium Sulfate	Sulfate de Lithium	Li ₂ SO ₄		20 68 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato di Magnesio	Magnesium Sulfate	Sulfate de Magnésium	MgSO ₄ ·7H ₂ O	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato di Nickel	Nickel Sulfate	Nickel Sulfate	NiSO ₄	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato di Potassio	Potassium Sulfate	Sulfate de Potassium	K ₂ SO ₄	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato di Sodio	Sodium Sulfate	Sulfate de Sodium	Na ₂ SO ₄	Sol. sat.	20 68 40 104 50 122 60 140 80 176	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
				0,1	20 68 50 122 60 140	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato di Zinco	Zinc Sulfate	Sulfate de Zinc	ZnSO ₄ ·7H ₂ O	Sol. sat.	20 68 50 122 60 140 80 176	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato Ferrico	Ferric Sulfate	Sulfate de Fer (III)	Fe ₂ (SO ₄) ₃	Sol. sat.	20 68 40 104 50 122 60 140 80 176 93 200	L R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato Ferroso	Ferrous Sulfate	Sulfate de Fer	FeSO ₄	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfato Mercurioso	Mercrous Sulfate	Sulfate Mercureux	HgSO ₄		20 68 40 104 60 140 80 176	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfito di Potassio	Potassium Sulfite	Sulfite de Potassium	K ₂ SO ₃ ·2H ₂ O	Sol. sat.	20 68 50 122 60 140 90 197	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Solfito di Sodio	Sodium Sulfite	Sodium Sulfite	Na ₂ SO ₃	Sol. sat.	20 68 40 104 60 140 90 194	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
				40	20 68 60 140 90 194	R R R R R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Sulfonato di Alcoli Grassi	Fatty Alcohol Sulphonates	Sulfonates d'Alcool Gras		Tg-L	20 68 40 104 60 140	R R R R R R R R								
Solfuro	Sulfur	Sulfure	S		20 68 40 104 60 140 80 176	R R R R R R R R	R	R	R	R	R	R	R	R
Solfuro di Ammonio	Ammonium Sulphide	Sulfure d'Ammonium	(NH ₄) ₂ S	Sol. sat.	20 68 40 104 50 122 60 140	R R R R R R R R	N	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R

PRODOTTO	PRODUCT	PRODUIT	FORM.	CONC.	TEMP. °C °F	EVA	EPDM	FPM	NBR	HDP	PP	PVC-U	PVC-C	ABS
Solfuro di Bario	Barium Sulfide	Sulfure de Barium	BaS	Sol. sat.	20 68 50 122 60 140 93 200	R R R R R R R R R R R R L R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	
Solfuro di Calcio	Calcium Sulfide	Sulfure de Calcium	CaS	Sol. dil.	20 68 60 140	R R R L R R R L								
Solfuro di Idrogeno, Acquoso	Hydrogen Sulfide	Sulfure d'Hydrogène	H ₂ S	Sol. dil.	80 176									R
Solfuro di Idrogeno, Gas Secco	Hydrogen Sulfide, Gas Dry	Sulfure d'Hydrogène	H ₂ S	Sol. sat.	20 68 40 104 50 122 60 140 80 176	R R N N R N R R N L	R R N N R N R R N L	R R N N R N R R N R						
Solfuro di Potassio	Potassium Sulfide	Sulfure de Potassium	K ₂ S	Tg-G	20 68 40 104 50 122 60 140	R R R R N R L R R R R L N R R	R R R R N R L R R R R R R R R	R R R R N R L R R R R R R R R	R R R R N R L R R R R R R R R	R R R R N R L R R R R R R R R	R R R R N R L R R R R R R R R	R R R R N R L R R R R R R R R	R R R R N R L R R R R R R R R	
Solfuro di Sodio	Sodium Sulfide	Sulfure de Sodium	Na ₂ S	Sol. sat.	20 68 40 104 60 140 93 200	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	
Tetracloroetano	Tetrachloroethane	Tetrachloroethane	Cl ₂ CH-CHCl ₂	Tg-L	20 68	N N L N								
Tetracloruro di Carbonio	Carbon Tetrachloride	Tétrachlorure de Carbone	CCl ₄	Tg-L	20 68 60 140	N R N N N N N	R N N N N N N							
Tetraetileno di Piombo	Tetraethylene Lead	Plomb Tetraéthylène	(C ₂ H ₅) ₄ Pb	Tg-L	20 68	L R R								
Tetraetilpiombo (Dec a 200°C)	Tetraethyl Lead	Plomb Tétraéthyle	C ₈ H ₁₆ Pb	Tg-L	20 68									R R
Tetraidrofurano	Tetrahydrofuran	Tetrahydrofuran	C ₄ H ₈ O	Tg-L	20 68 50 122	N L N N								N N N N
Tetralina	Tetralin	Tetralin	C ₁₀ H ₁₂	Tg-L	20 68 60 140									N N N N
Tiocianato di Ammonio	Ammonium Thiocyanate	Thiocyanate d'Ammonium	NH ₄ SCN	Sol. sat.	20 68 50 122 60 140 93 200	R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R	R R R R
Tiofene	Tiophene	Tiophene	C ₄ H ₈ S	Tg-L	20 68 60 140									R
Tiosolfato di Potassio	Potassium Tiosulphate	Tiosulfate de Potassium	K ₂ S ₂ O ₃	Sol. sat.	20 68 50 122 60 140									R
Tiosolfato di Sodio (Hiposolfito)	Sodium Thiosulfate	Sodium Thiosulfate	Na ₂ S ₂ O ₃ ·5H ₂ O	Sol. sat.	20 68 40 104 50 122 90 194	R R R R L N	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	
Toluene	Toluene	Toluène	CH ₃ C ₆ H ₅	Tg-L	20 68 60 140	N N R N	L L N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N
Trementina	Turpentine	Turpentine		Tg-L	20 68									R N
Triclorobenzene	Trichlorobenzene	Trichloro-Benzene	C ₆ H ₃ Cl ₃	Sol. Trab.	20 68									N N N N
Tricloroetilene	Trichloro-Ethylene	Tricholo-Ethylène	CHCl=CCl ₂	Tg-L	20 68	N N R N	N N N N N	N N N N N	N N N N N	N N N N N	N N N N N	N N N N N	N N N N N	
Trietanolammina	Triethanolamine	Triethanolamine	(HOCH ₂ CH ₂) ₃ N	Sol.	20 68 50 122 60 140									R R N R
Trietilammina	Triethylamine		N(CH ₂ -CH ₃) ₃	Tg-L	20 68	N N N								N
Trietilenglicole	Triethylene Glycol	Triethylene Glycol	C ₆ H ₁₄ O ₄	Sol. trab.	50 122									R R R R
Trifluoruro di Boro		Trifluorure de Bore	BF ₃	Sol. sat.	20 68									R R R R
Trimetil-Propano	Trimethylpropane	Trimethyl-Propane	(CH ₃ OH) ₃ C ₃ H ₅	Hasta 10	20 68 40 104 60 140									L
Triossido di Zolfo	Sulfur Trioxide	Trioxyde de Soufre	SO ₃	Tg-L	20 68 60 140	N N N								
Urea	Urea	Urée	CO(NH ₂) ₂	10	20 68 50 122 60 140 80 176 100 212									R R R R R R R R R R
Vaselina	Vaseline	Vaseline			20 68 40 104 60 140 80 176	N R R R R R R R R R R R								
Aceto	Vinegar	Vinaigre		Sol. trab.	20 68 60 140 80 176	R L N N R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	R R R R R R R R R R R R	
Vino	Wine	Vin		Sol. trab.	20 68 50 122 60 140									R R R R R R R R R R
Vino e liquori	Wine and Liquors	Vin et Boissons Alcoolisées		Sol. trab.	20 68 50 122 60 140									R R R R R R R R R R
Whisky	Whiskey	Whisky		Sol. trab.	20 68 50 122 60 140									R R R R R R R R R R
Xilene	Xylene	Xylènes	C ₆ H ₅ (CH ₃) ₂	Tg-L	20 68 40 104	N N R N	L	N N N N	N N N N	N N N N	N N N N	N N N N	N N N N	R
Succo di frutta	Fruit Juice	Jus de Fruit		Sol. trab.	20 68 40 104 60 140 100 212	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	R R R R R R R R R R R R R R R R	
Succo di Mela	Apple Juice	Jus de Pomme		Sol. trab.	20 68 60 140									R R R R R R R R
Succo di Pompelmo	Pomelo Juice	Jus de Pamplémousse		Sol. trab.	20 68 50 122									R R R R R R R R

* See page 324 (Solvent socket
unions)

* Voir page 324 (Unions par collages)

* Si veda pag. 324 (Unioni ad incollaggio)

* Veja á pagina 324 (Uniões coladas)