Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Acétamide	Acetamide	–	–	–	–	o	+	+	+	+	+	+	–	+	+	+	o	–
Acétate d'aluminium aqueux	Aluminium acetate, aqueous	–	+	+	+	o	+	+	+	+	+	+	–	+	+	+	+	–
Acétate d'ammonium - aqueux	Ammonium acetate, aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	+	+	–	–
Acétate d'amyle	Amyl acetate	–	+	+	+	o	+	+	o	+	+	+	+	+	+	+	+	+
Acétate de butyle	Butyl acetate	+	+	–	–	–	+	+	o	+	–	–	+	–	+	o	+	–
Acétate de calcium	Calcium acetate	–	–	–	–	o	+	+	/	–	–	–	–	–	–	–	–	–
Acétate de calcium aqueux	Calcium acetate, aqueous	–	–	–	–	o	+	+	+	–	–	–	–	–	–	–	–	–
Acétate de cuivre aqueux	Copper acetate, aqueous	–	+	+	+	o	+	+	o	–	–	–	+	–	–	–	–	–
Acétate de fer	Black liquor	–	–	–	–	+	/	+	/	–	–	–	–	–	–	–	–	–
Acétate de nickel	Nickel acetate	–	–	–	–	o	+	+	/	–	–	–	+	–	–	–	–	–
Acétate de plomb - aqueux	Lead acetate – aqueous	+	+	–	–	–	+	+	/	+	–	–	+	–	+	+	+	–
Acétate de potassium	Acetic potassium	–	–	–	–	o	+	+	/	–	–	–	–	–	–	–	–	–
Acétate de potassium	Potassium acetate (acetic potash)	–	+	+	+	o	+	+	/	–	–	–	–	–	–	–	–	–
Acétate de potassium aqueux	Potassium acetate, aqueous	–	+	+	+	o	+	+	o	+	+	+	–	+	+	+	/	–
Acétate de propyl	Propyl acetate	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Acétate de sodium aqueux	Sodium acetate, aqueous	–	+	/	+	o	+	+	o	+	+	+	+	+	+	+	/	+
Acétate de soude	Acetic soda	–	–	–	–	o	+	+	/	–	–	–	–	–	–	–	–	–
Acétate de vinyle	Vinyl acetate	–	–	–	–	–	–	–	–	+	+	+	–	/	+	o	o	–
Acétate de zinc	Zinc acetate	–	–	–	–	o	+	+	/	–	–	–	–	–	–	–	–	–
Acétate d'éthyle	Ethyl acetate	–	+	–	–	–	/	/	o	+	–	–	+	–	/	o	/	–
Acétate d'éthyle	Ethyl acetate	+	–	–	–	o	/	+	o	+	+	+	+	+	o	/	+	–
Acétate d'isopropyle	Isopropyl acetate	–	–	–	–	o	/	+	o	+	+	+	–	+	/	/	+	–
Acétoacétate	Acetoacetate	–	+	+	+	o	/	+	o	–	–	–	–	–	–	–	–	–
Acétoacétate de méthyle	Methyl acetoacetate	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Acétone	Acetone	+	+	+	+	o	+	+	o	+	+	+	+	+	o	+	/	+
Acétophénone	Acetophenone	–	+	+	+	o	+	+	o	+	+	+	–	/	/	/	/	–
Acétylacétone	Acetylactone	–	+	+	+	o	+	+	o	–	–	–	–	–	–	–	–	–
Acétylène	Acetylene	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	–
Acétylène de vinyle	Vinyl acetylene	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Acide à batterie (contenant 20% d'acide sulfurique, aqueux)	Battery acid (20% sulphuric acid, aqueous)	–	+	–	–	–	+	+	/	+	–	–	/	–	+	+	o	–
Acide acétique	Acetic acid	/	/	/	+	o	o	+	o	+	+	+	o	+	+	+	o	+
Acide acétique	Wine vinegar (acetic acid)	–	/	–	–	–	/	/	o	+	–	–	+	–	+	/	/	–
Acide acétique (maxi. 6%/85°C)	Acetic acid (max. 6%/85°C)	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–	+
Acide adipique	Adipic acid	+	+	+	+	+	+	+	+	+	+	+	–	/	+	+	o	+
Acide aminé lactam	Lactam amino acid	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Acide aminoacétique (glycine)	Aminoacetic acid (glycine)	–	+	–	–	–	+	–	/	+	–	–	–	–	+	+	/	–
Acide anthraquinone sulfonique - aqueux	Anthraquinonesulfonic acid - aqueous	–	/	–	–	–	+	+	/	+	–	–	–	–	–	+	/	–
Acide arabique - aqueux	Arabic acid - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Acide arsénieux - aqueux	Arsenious acid, aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Acide arsénique aqueux	Arsenic acid, aqueous	+	+	+	+	+	+	+	+	+	+	+	–	+	+	+	/	+
Acide ascorbique - aqueux	Ascorbic acid - aqueous	–	–	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Acide aspartique	Aspartic acid - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Acide benzoique - aqueux (saturé)	Benzoic acid – aqueous (saturated)	+	+	–	–	–	+	+	+	+	–	–	+	–	+	+	o	–
Acide borique - aqueux	Boric acid – aqueous	+	+	–	–	–	+	+	+	+	–	–	/	–	+	/	o	–
Acide butyrique - aqueux	Butyric acid – aqueous	+	+	–	–	–	/	/	/	+	–	–	+	–	+	o	/	–
Acide carbolique (phénol)	Carbolic acid (phenol)	–	+	+	+	+	o	+	o	+	+	+	+	+	+	/	o	–
Acide carbonique	Carbonic acid	+	+	+	/	+	+	+	+	+	+	+	–	+	+	+	+	+
Acide chlorhydrique	Hydrochloric acid	o	o	o	+	+	o	+	o	+	+	+	+	+	+	o	o	+
Acide chlorhydrique (maxi. 6%/85°C)	Hydrochloric acid (max. 6%/85°C)	+	/	o	+	+	+	+	–	–	–	–	–	–	–	–	–	–
Acide chlorique - aqueux	Chloric acid - aqueous	–	o	–	–	–	/	+	o	+	–	–	–	–	+	o	o	–
Acide chlorophénoxyacétique	Chlorophenoxyacetic acid	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	–	–
Acide chromique (50%)	Chromic acid (50%)	+	o	o	+	+	/	+	o	+	+	+	+	+	+	/	o	o
Acide citrique, aqueux	Citric acid, aqueous	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	o	+
Acide d'ambre - aqueux	Succinic acid – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	+	+	–	–
Acide de Caro - aqueux	Caro's acid – aqueous	–	o	–	–	–	o	–	o	+	–	–	–	–	–	o	o	–
Acide éthylacrylique	Ethyl acrylic acid	–	–	–	–	–	/	–	o	–	–	–	–	–	–	–	–	–
Acide fluorhydrique (45%)	Hydrofluoric acid (45%)	+	–	–	–	–	–	–	–	+	+	+	–	+	+	+	o	–
Acide fluoroborique	Fluoroboric acid	–	o	–	–	–	+	/	+	+	–	–	–	–	+	+	o	–
Acide fluoroborique	Fluoroboric acid	–	o	–	–	–	+	/	+	+	–	–	–	–	+	+	o	–
Acide fluorosilicique	Fluorosilicic acid	–	–	–	–	+	+	+	/	+	+	+	–	+	+	+	o	+
Acide fluorosilique (acide hydrofluorosilique)	Fluorosilicic acid (Hydrofluorosilicic acid)	–	/	–	–	–	/	+	/	+	–	–	–	–	+	+	o	–
Acide formique	Formic acid	+	–	–	–	–	–	–	–	+	+	+	/	+	+	+	o	–
Acide formique (maxi. 10%/85°C)	Formic acid (max. 10%/85°C)	+	+	+	+	o	+	+	o	–	–	–	–	–	–	–	–	+
Acide fumarique	Fumaric acid	–	–	–	–	+	–	+	+	–	–	–	–	–	–	–	–	–
Acide glycolique - aqueux	Glycolic acid - aqueous	–	/	–	–	–	+	+	+	+	–	–	–	–	+	+	o	–
Acide humides	Humic acids	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	o	–
Acide hydrobromique - aqueux	Hydrobromic acid – aqueous	+	o	–	–	–	+	+	o	+	–	–	o	–	+	+	o	–
Acide lactique, froid	Lactic acid, cold	+	+	/	+	+	+	+	–	+	+	+	–	+	+	+	/	+
Acide linoléique	Linoleic acid	+	–	–	–	/	o	+	/	–	–	–	–	–	–	–	–	–
Acide maléique aqueux	Maleic acid, aqueous	+	+	/	+	+	+	+	+	+	+	+	+	+	+	+	/	+
Acide malique	Malic acid	+	+	+	+	+	–	+	+	–	–	–	–	–	–	–	–	–
Acide méthacrylique	Methacrylic acid	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Acide méthylacétique acrylique	Methyl acrylic acid	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Acide mono-chloracétique	Chloroacetic acid	+	/	/	+	o	/	+	o	+	+	+	+	+	+	+	o	+
Acide nitrique	Nitric acid	o	o	o	+	/	o	+	o	+	+	+	o	+	/	o	o	o
Acide nitrique (maxi. 6%/85°C)	Nitric acid (max. 6%/85°C)	+	+	+	+	+	+	+	–	–	–	–	o	–	–	–	–	–
Acide oléique	Oleic acid	+	–	–	–	/	o	+	o	+	+	+	+	+	+	/	+	/
Acide oxalique	Oxalic acid	+	o	/	+	+	+	+	/	+	+	+	+	+	+	/	+	+
Acide palmitique	Palmitic acid	+	–	–	–	+	o	+	+	+	+	+	–	+	+	/	+	o
Acide péracétique - aqueux (6%)	Peracetic acid – aqueous (6%)	–	+	–	–	–	+	+	o	+	–	–	–	–	–	–	o	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Acide perchlorique	Perchloric acid	–	–	–	–	–	–	–	–	/	/	/	–	/	+	/	o	+
Acide phosphorique	Phosphoric acid	/	o	o	+	+	o	+	o	+	+	+	–	+	+	+	o	+
Acide phosphorique (maxi. 6%/85°C)	Phosphoric acid (max. 6%/85°C)	+	+	+	+	+	+	+	–	+	+	+	–	+	+	+	o	+
Acide picrique	Picric acid	–	+	–	–	+	/	+	o	+	+	+	+	/	+	+	o	+
Acide prussique - aqueux	Hydrocyanic acid – aqueous	+	+	–	–	–	/	+	/	+	–	–	–	–	+	+	o	–
Acide pyroligneux	Pyroligneous acid	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Acide salicylique	Salicylic acid	–	–	–	–	+	+	+	/	+	+	+	–	+	+	+	+	–
Acide stéarique	Stearic acid	+	+	–	–	+	/	+	/	+	+	+	–	+	+	+	+	/
Acide sulfhydrique	Hydrogen sulphide	+	/	/	+	o	+	+	o	+	+	+	+	+	+	o	+	+
Acide sulfurique	Sulphurous acid	+	/	/	+	+	+	+	o	–	–	–	–	–	–	–	–	+
Acide sulfurique	Sulphuric acid	o	o	o	+	+	o	+	o	+	+	+	–	+	+	/	o	+
Acide sulfurique - acqueux	Sulphurous acid – aqueous	–	+	–	–	–	+	+	o	+	–	–	+	–	+	+	o	–
Acide sulfurique - aqueux (30%)	Sulphuric acid – aqueous (30%)	–	o	–	–	–	+	+	/	+	–	–	/	–	+	+	o	–
Acide sulfurique - concentré (96%)	Sulphuric acid – concentrated (96%)	–	o	–	–	–	o	+	o	+	–	–	o	–	+	o	o	–
Acide sulfurique (maxi. 6%/85°C)	Sulphuric acid (max. 6%/85°C)	+	/	/	+	+	o	+	–	–	–	–	–	–	–	–	–	/
Acide tannique	Tannic acid	+	+	+	+	+	/	+	/	+	+	+	–	+	+	+	+	+
Acide tartrique aqueux	Tartaric acid, aqueous	+	/	/	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Acide trichloroacétique	Trichloroacetic acid	–	o	o	–	o	/	+	/	+	+	+	–	+	+	/	o	o
Acides gras	Fatty acids	+	+	+	+	+	o	+	/	+	+	+	+	+	+	+	+	/
Acides naphténiques	Naphtenic acid	+	+	+	+	+	o	+	/	–	–	–	–	–	–	–	–	–
Acides nitrobenzoïques - aqueux	Nitrobenzoic acids – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Acides sulfoniques de benzidine - aqueux	Benzidine sulfonic acids - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Acier sulfonique benzène - aqueux	Benzenesulfonic acid – aqueous	+	+	–	–	–	+	+	+	+	–	–	o	–	+	+	–	–
Acite lactique, chaud	Lactic acid, hot	+	/	/	+	+	o	+	o	+	+	+	–	+	+	+	/	+
Acrylate de méthyle	Methyl acrylate	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Acrylonitrile	Acrylonitrile	–	+	+	+	o	o	+	o	/	+	+	–	+	+	/	/	+
Agent mouillant de teinture (Nekal BX)	Dyeing wetting agents (nekal BX)	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	–	–
Albumine	Albumin	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	+	–
Alcool allylique	Allyl alcohol	–	+	–	–	–	+	+	+	+	–	–	–	–	+	+	+	–
Alcool benzylique	Benzyl alcohol	+	+	–	–	–	+	+	o	+	–	–	+	–	+	+	/	–
Alcool butylique tertiaire	Tertiary butyl alcohol	+	+	+	+	+	/	+	/	–	–	–	–	–	–	–	–	–
Alcool d'amyle	Amyl alcohol	+	+	+	+	+	+	+	o	+	+	+	+	+	+	+	/	+
Alcool de butyle (butanol)	Butyl alcohol (butanol)	+	+	–	–	–	+	+	/	+	–	–	+	–	+	+	+	–
Alcool dénaturé	Alcohol, denatured	+	+	+	+	+	+	+	+	+	+	+	–	+	+	+	o	+
Alcool diacétone - anhydrique	Diacetone alcohol - anhydrous	–	+	–	–	–	+	+	o	+	–	–	–	–	–	–	/	–
Alcool éthylique - dénaturé ou dép. d'un agent dénaturant	Ethyl alcohol - denatured or dep. on denaturant	+	+	–	–	–	/	+	/	+	–	–	+	–	–	+	/	–
Alcool éthylique - moût fermenté	Ethyl alcohol - fermented mash	+	+	–	–	–	+	+	+	+	–	–	+	–	+	+	/	–
Alcool éthylique + acide acétique	Ethyl alcohol + acetic acid	+	+	–	–	–	+	+	/	+	–	–	+	–	+	+	o	–
Alcool furfurylique	Furfuryl alcohol	–	–	–	–	–	/	+	o	–	–	–	–	–	–	–	–	+
Alcool hexylique	Hexyl alcohol	+	+	+	+	+	o	+	+	+	+	+	–	+	+	+	/	+
Alcool isobutylique	Isobutyl alcohol	+	+	+	+	+	+	+	o	+	+	+	–	+	+	+	o	+
Alcool méthylique (méthanol)	Methyl alcohol (methanol)	–	+	–	–	–	+	+	o	+	–	–	+	–	+	+	/	–
Alcool n-dodécylique	Dodecyl alcohol	+	+	+	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Alcool octylique	Cetyl alcohol	+	–	–	–	+	+	+	/	–	–	–	–	–	–	–	–	–
Alcool-benzène-pétrole - (mélange supercarburant-méthanol)	Petrol-benzene-alcohol – (super fuel methanol r	–	+	–	–	–	o	+	o	+	–	–	+	–	–	o	/	–
Alcools gras	Fatty alcohols	–	+	–	–	–	/	+	+	+	–	–	–	–	–	/	+	–
Aldéhyde acétique	Acetaldehyde	+	+	+	+	o	/	+	o	+	+	+	+	+	+	/	/	/
Alimentation d'air sous pression	Compressed-air supply	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	+
Alun	Alum	+	+	/	–	+	+	+	+	+	+	+	+	+	+	+	o	–
Alun de chrome	Chrome alum	+	/	+	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Amine de dibutyle	Dibutylamine	–	–	–	–	o	o	/	o	–	–	–	–	–	–	–	–	–
Ammoniac	Ammonia	+	+	/	+	o	o	o	o	+	+	+	+	+	+	+	/	+
Ammoniaque liquide (ammoniaque - eau)	Ammonia solution (ammonia – water)	–	+	–	–	–	+	+	o	+	–	–	+	–	+	+	+	–
Anhydride acétique	Acetic anhydride	+	–	–	–	o	+	+	o	+	+	+	–	+	o	/	o	/
Anhydride maléique	Maleic anhydride	–	+	+	+	o	/	+	o	–	–	–	–	–	–	–	–	–
Aniline	Aniline	+	+	/	+	+	+	+	o	+	+	+	+	/	+	+	+	o
Anisole	Anisole	–	+	–	–	–	/	+	/	+	–	–	–	–	–	o	+	–
Antifrogène-N	Antifrogen-N	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	+	–
Antigel automobile	Antifreeze, automotive	–	–	–	–	–	+	+	/	+	–	–	+	–	+	+	–	–
Argon	Argon	+	+	+	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Arsenate de sodium et arsenite de sodium	Sodium arsenate and sodium arsenite	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Asphalte	Asphalt	+	+	+	+	+	o	+	/	+	+	+	–	+	+	/	+	–
Azote	Nitrogen	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Bain de dévoloppement	Developing bath	–	+	–	–	+	/	+	+	–	–	–	–	–	–	–	–	–
Bain galvanique (chrome)	Galvanic bath, chromium	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	+
Baryte aqueux	Barium hydroxide, aqueous	+	+	+	+	+	+	+	+	+	+	+	–	+	+	+	/	+
Benzaldéhyde - aqueux	Benzaldehyde - aqueous	+	+	–	–	–	+	+	/	+	–	–	+	–	/	+	/	–
Benzène	Benzene	+	+	–	–	–	o	+	o	+	–	–	+	–	/	o	+	–
Benzène d'éthyle	Ethyl benzene	–	–	–	–	+	+	+	o	+	+	+	–	/	/	/	+	–
Benzène phénylique	Phenyl benzene	+	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Benzoate de méthyle	Methyl benzoate	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Benzoate de sodium - aqueux	Sodium benzoate - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	+	+	+	–
Benzoate d'éthyle	Ethyl benzoate	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Beurre	Butter	+	+	–	–	–	+	–	+	+	–	–	–	–	+	+	+	–
Bicarbonate de sodium - aqueux	Sodium bicarbonate – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Bicarbonate de sodium (natrum)	Sodium bicarbonate (natron)	+	+	/	+	+	+	+	+	+	+	+	+	+	+	+	/	+
Bière	Beer	+	–	–	–	–	–	–	–	+	+	+	+	+	+	+	+	+
Bisulfate de sodium - aqueux	Sodium bisulfate – aqueous	+	/	–	–	–	+	+	+	+	–	–	–	–	+	+	+	–
Bisulfite (bisulfite de sodium) - aqueux	Bisulfite (sodium bisulfite) – aqueous	+	+	–	–	–	+	+	/	+	–	–	+	–	+	+	/	–
Bisulfite de calcium	Calcium bisulphite	–	–	–	–	+	o	+	+	–	–	–	–	–	–	–	–	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Bisulfite de calcium - aqueux	Calcium bisulfite – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	–	+	o	–
Bisulfite de sodium aqueux	Sodium bisulphite, aqueous	+	/	/	+	+	+	+	+	+	+	+	–	+	+	+	/	+
Bitume	Bitumen	–	–	–	–	–	–	–	–	+	+	+	+	+	+	/	+	–
Blanchiment à la chaux	Lime bleach	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Borate d'amyle	Amyl borate	–	–	–	–	–	o	+	+	–	–	–	–	–	–	–	–	–
Borate de sodium aqueux (Borax)	Sodium borate, aqueous (borax)	–	/	+	/	+	+	+	+	–	–	–	–	–	–	–	–	–
Borax - aqueux	Borax – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Bouillie sulfocalcique	Sulphuric lime	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	–
Bromate de potassium - aqueux	Potassium bromate – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	+	+	–	–
Bromate de sodium - aqueux	Sodium bromate – aqueous	–	+	–	–	–	+	+	+	+	–	–	•	–	+	+	/	–
Brome (liquide)	Bromine (liquid)	+	/	–	–	–	o	+	o	+	–	–	o	–	+	o	o	–
Bromure d'aluminium	Aluminium bromide	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Bromure de méthyle	Methyl bromide	–	–	–	–	+	o	+	/	–	–	–	–	–	–	–	–	/
Bromure de potassium - aqueux	Potassium bromide – aqueous	–	/	–	–	–	+	+	+	+	–	–	+	–	+	+	o	–
Bromure de sodium - aqueux	Sodium bromide – aqueous	–	/	–	–	–	+	+	+	+	–	–	+	–	+	+	o	–
Bromure d'éthyle	Ethyl bromide	–	–	–	–	+	o	+	/	–	–	–	–	–	–	–	–	–
Bromure d'éthylène	Ethyl bromide - anhydrous	–	+	–	–	–	o	+	o	+	–	–	o	–	+	o	+	–
Butadiène (gazeux)	Butadiene (gaseous)	+	+	–	–	–	/	+	/	+	–	–	–	–	+	+	+	–
Butane (gazeux et liquide)	Butane (gaseous and liquid)	+	+	–	–	–	o	+	+	+	–	–	+	–	o	o	+	–
Butanediol - aqueux (10%)	Butanediol – aqueous (10%)	–	+	–	–	–	+	/	+	+	–	–	+	–	+	/	+	–
Butanol (alcool butyle)	Butanol (butyl alcohol)	+	+	–	–	–	+	+	/	+	–	–	+	–	+	+	+	–
Butoxyle (acétate de méthoxybutyle	Butoxyl (methoxybutyl acetate)	–	+	–	–	–	/	–	+	+	–	–	–	–	–	+	–	–
Butylène (liquide)	Butylene (liquid)	+	+	–	–	–	/	+	+	+	–	–	–	–	+	+	+	–
Butyne-diol	Butanediol	–	/	–	–	–	/	–	/	+	–	–	+	–	–	+	+	–
Café	Coffee	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Caprylaldéhyde (hexanal)	Caprylaldehyde (hexanal)	–	–	–	–	o	/	+	–	–	–	–	–	–	–	–	–	–
Carbitol	Carbitol	–	–	–	–	/	/	+	/	–	–	–	–	–	–	–	–	–
Carbolinéum	Tar oil, carbolineum	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Carbolinéum (huile de goudron ; produits phytosanitaires)	Carbolineum (creosote; pesticides)	–	+	–	–	–	/	+	/	+	–	–	–	–	–	o	+	–
Carbolinéum d'arbre fruitier (carbolinéum)	Fruit tree carbolineum (creosote)	–	+	–	–	–	/	+	/	+	–	–	–	–	–	o	+	–
Carbonate d'ammonium neutre aqueux	Ammonium carbonate, aqueous	+	/	+	+	o	+	+	/	+	+	+	–	+	+	+	+	+
Carbonate de calcium	Calcium carbonate	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Carbonate de méthyle	Methyl carbonate	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Carbonate de potassium (potasse) - aqueux	Potassium carbonate (potash) – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	o	+	/	–
Carbonate de sodium aqueux	Sodium carbonate, aqueous (soda)	+	+	+	/	+	+	+	+	+	+	+	+	+	+	+	/	+
Carburant ASTM A	ASTM fuel A	+	+	–	–	–	o	+	/	+	–	–	–	–	–	/	+	–
Carburant ASTM B	ASTM fuel B	+	+	–	–	–	o	+	/	+	–	–	–	–	–	/	+	–
Carburant ASTM C	ASTM fuel C	+	+	–	–	–	o	+	/	+	–	–	–	–	–	/	+	–
Cellosolve (éther glycoléthylique)	Cellosolve (glycol ethyl ether)	–	+	–	–	–	o	+	o	+	–	–	–	–	+	o	+	–
Cellosolve méthylique	Methyl cellosolve	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	+
Cellulose d'éthyle	Ethyl cellulose	–	–	–	–	o	/	+	/	–	–	–	–	–	–	–	–	–
Cétane (hexadécane)	Cetan (hexadecan)	–	–	–	–	+	o	+	+	–	–	–	–	–	–	–	–	–
Chlorate de baryum - aqueux	Barium chlorate - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	o	–
Chlorate de potassium - aqueux	Potassium chlorate – aqueous	–	/	–	–	–	/	+	/	+	–	–	+	–	/	+	/	–
Chlorate de sodium - aqueux	Sodium chlorate – aqueous	+	/	–	–	–	/	+	/	+	–	–	+	–	+	+	/	–
Chlore (gazeux) - humide (eau chlorée)	Chlorine (gas) - wet (chlorine water)	+	o	–	–	–	o	/	o	+	–	–	o	–	/	o	o	–
Chlore (gazeux) - sec	Chlorine (gas) - dry	+	+	–	–	–	o	+	o	+	–	–	+	–	+	o	o	–
Chlore (liquide)	Chlorine (liquid)	–	+	–	–	–	o	+	o	+	–	–	o	–	+	o	o	–
Chloréthanol (éthylène chlorohydrine)	Chloroethanol (ethylene chlorohydrin)	–	+	–	–	–	o	+	o	+	–	–	/	–	+	+	/	–
Chlorhydrate d'aniline	Aniline hydrochloride	+	–	+	–	/	/	+	/	–	–	–	–	–	–	–	–	–
Chlorhydrate d'aniline - aqueux	Aniline chlorohydrate - aqueous	–	o	–	–	–	+	+	/	+	–	–	–	–	+	/	o	–
Chlorhydrine sulfurique	Chlorosulphuric acid	+	/	+	+	o	o	+	o	+	+	+	o	+	+	o	o	o
Chlorite de sodium - aqueux	Sodium chlorite – aqueous	+	/	–	–	–	/	+	o	+	–	–	–	–	+	/	o	–
Chlorméthane (chlorure de méthyle)	Chloromethane (methyl chloride)	–	+	–	–	–	o	+	o	+	–	–	+	–	o	o	/	–
Chloroacétate de sodium	Sodium chloroacetate	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Chloroforme (trichlorométhane)	Chloroform (trichlormethane)	+	+	/	+	+	o	+	o	+	+	+	–	/	+	+	/	o
Chloroforme méthylique	Methyl chloroform	–	–	–	–	+	o	+	o	+	+	+	–	+	o	/	/	–
Chloronaphtalène	Chloronaphthalene	+	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Chloronaphtalène d'amyle	Amyl chloronaphtalene	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Chloroprène	Chlorobutadiene (chloroprene)	+	+	+	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Chlorotoluène	Chlortoluol	+	+	+	+	+	o	+	o	+	+	+	–	+	+	o	o	–
Chloroxylénol	Chloroxylenol	–	+	–	–	–	o	+	o	+	–	–	–	–	–	–	–	–
Chlorphénol (O-chlorophenol)	Chlorophenol (O-chlorophenol)	+	+	+	+	+	o	+	o	–	–	–	–	–	–	–	–	–
Chlorure d'acétone	Chloroacetone	+	–	–	–	o	+	+	o	–	–	–	–	–	–	–	–	–
Chlorure d'acétyle	Acetyl chloride	–	+	+	+	+	o	+	o	+	+	+	–	/	/	/	+	–
Chlorure d'aluminium aqueux	Aluminium chloride, aqueous	+	o	/	+	+	+	+	+	+	+	+	+	+	+	+	/	+
Chlorure d'ammonium	Ammonium chloride	+	/	+	+	o	+	+	+	+	+	+	+	+	+	+	/	+
Chlorure d'amyle	Amyl chloride	–	/	+	+	+	o	+	o	–	–	–	–	–	–	–	–	–
Chlorure d'antimoine - aqueux	Antimony chloride - aqueous	–	o	–	–	–	+	+	/	+	–	–	+	–	+	+	o	–
Chlorure de baryum aqueux	Barium chloride, aqueous	+	+	+	+	+	+	+	+	+	+	+	–	+	+	+	+	–
Chlorure de benzène	Chlorobenzene	+	/	+	+	+	o	+	o	+	+	+	+	+	+	/	+	o
Chlorure de calcium - aqueux	Calcium chloride – aqueous	–	/	–	–	–	+	+	+	+	–	–	+	–	+	+	/	–
Chlorure de calcium aqueux	Calcium chloride, aqueous	–	–	–	–	+	+	+	+	–	–	–	+	–	–	–	–	–
Chlorure de chaux (hypochlorite de calcium) - aqueux	Chlorine lime (calcium hypochlorite) - aqueous	–	/	–	–	–	+	+	o	+	–	–	+	–	+	+	o	–
Chlorure de choline - aqueux	Choline chloride - aqueous	–	–	–	–	–	+	–	+	+	–	–	–	–	–	/	–	–
Chlorure de cobalt	Cobalt chloride	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Chlorure de cuivre aqueux	Copper chloride, aqueous	+	o	o	+	+	+	+	+	+	+	+	+	+	+	+	o	–
Chlorure de fer	Iron chloride	+	o	–	–	+	+	+	+	+	+	+	+	+	+	+	+	+
Chlorure de fer (III) aqueux	Iron(III)chloride, aqueous	+	o	o	+	+	+	+	+	–	–	–	/	–	–	–	–	+
Chlorure de lithium - aqueux	Lithium chloride – aqueous	–	/	–	–	–	+	+	+	+	–	–	–	–	+	+	/	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Chlorure de magnésium aqueux	Magnesium chloride, aqueous	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	+	–
Chlorure de manganèse - aqueux	Manganese chloride – aqueous	+	/	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Chlorure de mercure aqueux	Mercury chloride, aqueous	–	/	–	–	+	+	+	+	+	+	+	+	+	+	+	+	+
Chlorure de méthyle	Methyl chloride	–	/	+	+	+	o	+	o	–	–	–	+	–	–	–	–	/
Chlorure de méthylène	Methylene chloride	+	/	/	+	/	o	+	o	+	+	+	+	/	o	/	/	/
Chlorure de nickel	Nickel chloride	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	/	–
Chlorure de phosphore	Phosphorus chlorides	–	/	–	–	–	o	+	o	+	–	–	+	–	+	+	o	–
Chlorure de potassium aqueux	Potassium chloride, aqueous	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Chlorure de sodium (sel courant) - aqueux	Sodium chloride (common salt) – aqueous	+	/	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Chlorure de vinyle	Vinyl chloride	–	–	–	–	–	–	–	–	+	+	+	/	/	+	o	o	–
Chlorure de zinc	Zinc chloride	+	/	/	+	+	+	+	+	+	+	+	o	+	+	+	+	–
Chlorure d'étain	Tin chloride	+	o	/	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Chlorure d'éthyle	Ethyl chloride	+	–	–	–	+	+	+	+	+	+	+	–	+	+	/	/	–
Chlorure d'éthylène	Ethylene chloride	–	–	–	–	/	o	+	o	–	–	–	–	–	–	–	–	–
Chlorure d'hydrogène gazeux	Hydrogen chloride gas	+	+	–	–	–	/	+	/	+	–	–	+	–	+	+	o	–
Chlorure d'isopropyle	Isopropyl chloride	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Chromate acide de potassium	Potassium dichromate	–	+	/	+	+	+	+	+	+	+	+	+	+	+	+	/	–
Chromate de potassium - aqueux	Potassium chromate – aqueous	–	/	–	–	–	+	+	/	+	–	–	–	–	+	+	o	–
Chromate de sodium - aqueux	Sodium chromate – aqueous	–	/	–	–	–	+	+	/	+	–	–	/	–	+	+	o	–
Chrorure de soufre	Sulphur chloride	+	–	–	–	+	o	+	o	–	–	–	+	–	–	–	–	–
Cidre	Cider	–	+	–	–	–	+	–	+	+	–	–	–	–	+	+	+	–
Cire d'abeille	Beeswax	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	o	–
Citral (huile de citronelle)	Citral (lemon grass oil)	–	+	–	–	–	o	–	o	+	–	–	–	–	–	o	+	–
Citrate d'ammonium - aqueux	Ammonium citrate, aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	/	–
Colorants d'aniline	Aniline dye	+	+	/	+	/	/	+	o	–	–	–	–	–	–	–	–	–
Créosole (pyrocatéchine méthylique)	Creosol (methylcatechol)	–	+	+	+	+	o	+	o	–	–	–	–	–	–	–	–	+
Cyanure de calcium	Calcium cyanide	–	–	–	–	–	+	+	+	–	–	–	–	–	–	–	–	–
Cyanure de cuivre	Copper cyanide	–	+	–	–	+	+	+	+	+	+	+	+	+	+	+	+	–
Cyanure de cuivre de potassium	Potassium copper cyanide	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Cyanure de potassium - aqueux	Potassium cyanide - aqueous	+	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Cyanure de potassium aqueux	Potassium cyanide, aqueous	+	+	/	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Cyanure de sodium aqueux	Sodium cyanide, aqueous	–	–	–	/	+	+	+	+	+	+	+	–	+	+	+	+	–
Cyclanone (sulfonate d'alcool gras)	Cyclanone (fatty alcohol sulfonate)	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	+	–
Cyclohexane	Cyclohexane	–	+	+	+	+	o	+	+	+	+	+	+	+	+	/	+	+
Cyclohexanol	Cyclohexanol	–	+	+	+	+	o	+	+	+	+	+	+	+	+	/	+	+
Cyclohexanone	Cyclohexanone	–	+	+	+	o	/	+	o	+	+	+	+	+	+	/	+	–
Cyclopentane d'éthyle	Ethyl cyclopentane	–	–	–	–	+	o	+	+	–	–	–	–	–	–	–	–	–
Cymène	Cymene	–	+	–	–	–	o	–	o	+	–	–	–	–	–	o	+	–
Décahydronaphtalène (décaline)	Decahydronaphthalene (decalin)	–	+	–	–	–	o	+	o	+	–	–	–	–	–	/	+	–
Décane	Decane	–	–	–	–	+	o	+	+	–	–	–	–	–	–	–	–	–
Desmodur T	Desmodur T	–	+	–	–	–	o	–	o	+	–	–	–	–	–	–	–	–
Desmophène	Desmophen	–	+	–	–	–	+	–	+	+	–	–	–	–	–	–	–	–
Détergent (détergent ménager synth.)	Detergent (synth. household detergent)	–	+	–	–	–	+	+	/	+	–	–	–	–	+	/	/	–
Dextrine - aqueuse	Dextrin - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	+	+	+	–
Dextrose (glucose) - aqueux	Dextrose (glucose) - aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	–	+	+	–
Dibromodifluorométhane	Dibromdifluormethane	–	–	–	–	–	/	+	o	–	–	–	–	–	–	–	–	–
Dibromométhylobenzène	Dibromethylbenzene	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Dibromure d'éthylène	Ethylene dibromide	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Dibutylphtalate (palatinole C)	Dibutyl phthalate (palatinol C)	–	+	+	+	o	/	+	o	–	–	–	–	–	–	–	–	/
Dichlorobenzène	Dichlorobenzene	+	–	–	–	+	o	+	o	+	+	+	/	+	+	/	+	/
Dichlorobutane (chlorure de tétraméthylène)	Dichlorobutane	+	–	–	–	+	o	+	/	–	–	–	–	–	–	–	–	–
Dichloroéthylène	Dichloroethylene	+	+	–	–	–	o	+	o	+	–	–	+	–	+	o	+	–
Dichlorométhane (chlorure de méthylène)	Dichloromethane (methylene chloride)	+	+	–	–	–	o	+	o	+	–	–	/	–	o	o	o	–
Dichlorure de méthylène	Methylene dichloride	–	–	–	–	/	o	+	o	–	–	–	–	–	–	–	–	–
Dichlorure d'éthylène	Ethylene dichloride	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Dicyclo-hexylamine	Dicyclohexylamine	–	–	–	–	o	o	–	o	–	–	–	–	–	–	–	–	–
Diéthylamine	Diethylamine	–	–	–	–	o	o	+	o	+	+	+	+	+	o	+	+	–
Difluorodibromométhane	Difluoro-dibromomethane	–	–	–	–	–	/	–	o	–	–	–	–	–	–	–	–	–
Diisobutylcétone	Diisobutyl ketone	+	+	+	+	o	+	+	o	+	+	+	–	/	o	/	+	/
Diisobutylène	Diisobutylene	–	+	+	+	+	o	+	/	–	–	–	–	–	–	–	–	–
Diisocyanate de toluylène	Toluylene diisocyanate	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Diisopropylcétone	Diisopropyl ketone	+	+	+	+	o	+	+	o	–	–	–	–	–	–	–	–	–
Diluant	Thinner	–	–	–	–	–	–	–	–	+	+	+	–	+	+	+	/	–
Diméthylamine	Dimethylamine	–	+	–	–	–	/	+	o	+	–	–	–	–	o	/	o	–
Diméthylformamide (DMF)	Dimethyl formamide (DMF)	–	–	–	–	o	+	+	o	+	+	+	+	/	o	+	/	/
Diméthylhydrazine	Dimethyl hydrazine	–	–	–	–	o	+	+	o	–	–	–	–	–	–	–	–	–
Diméthylsulfoxyde (DMSO)	Dimethyl sulfoxide (DMSO)	–	–	–	–	–	–	+	–	+	–	–	/	–	o	–	/	–
Dinitrotoluène	Dinitrotoluol	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Dioxane	Dioxane	+	+	+	+	o	/	+	o	+	+	+	+	+	o	/	+	+
Dioxolane	Dioxolane	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Dioxyde de carbone	Carbon dioxide	+	+	+	/	+	+	+	+	–	–	–	+	–	–	–	–	+
Dioxyde de chlore	Chlorine dioxide	+	/	o	+	+	o	+	o	–	–	–	–	–	–	–	–	–
Dioxyde de soufre (anhydride sulfureux)	Sulphur dioxide	–	+	/	+	o	+	+	o	+	+	+	+	+	+	+	o	o
Diphényle	Diphenyl	+	+	+	+	+	o	+	o	–	–	–	–	–	–	–	–	–
Diphényle de chlore	Chlorodiphenyl	–	+	–	–	–	/	–	+	+	–	–	–	–	–	+	–	–
Dispersions acronales (polyester d'acide acrylique pour colles)	Acronal dispersions (polyacrylate for adhesives)	–	+	–	–	–	+	–	o	+	–	–	–	–	–	+	/	–
Disulfure de carbone	Carbon disulphide	+	+	+	+	+	o	+	o	+	+	+	–	+	+	o	+	/
Dodécylbenzène sulfonate de sodium - aqueux	Sodium dodecyl benzene sulfonate – aqueous	–	+	–	–	–	+	–	+	+	–	–	–	–	–	/	+	–
Eau	Water	+	–	–	–	–	–	–	–	+	+	+	+	+	+	+	+	–
Eau (lourde)	Water, heavy	+	+	+	–	–	+	+	+	–	–	–	–	–	–	–	–	+

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Eau ammoniaquée	Ammonia water	–	+	–	–	–	o	–	+	+	–	–	–	–	–	–	–	–
Eau chlorée (chlore - humide)	Chlorine water (chlorine - moist)	+	o	–	–	–	o	/	o	+	–	–	o	–	/	o	o	–
Eau déminéralisée	Water, demineralised	–	–	–	–	–	–	–	–	+	+	+	–	+	+	+	+	–
Eau minérale	Mineral water	–	/	–	–	–	+	–	+	+	–	–	+	–	+	+	+	–
Eau régale	Aqua regia	+	o	o	+	o	o	/	o	+	+	+	–	+	/	o	o	o
Eau salée	Salt water	+	/	/	+	–	+	+	+	–	–	–	+	–	–	–	–	+
Eaux usées	Waste water	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	–
Emulsion d'acétate de polyvinyle	Polyvinyl acetate emulsion	–	–	–	–	–	+	+	–	–	–	–	–	–	–	–	–	–
Émulsions photographiques, développeurs, bains de fixation	Photo – emulsions, developers, fixing baths	–	–	–	–	–	/	+	/	+	–	–	–	–	+	+	–	–
Epichlorhydrine de la glycérine	Epichlorohydrin	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Essence au plomb	Petrol, leaded	–	–	–	–	+	–	–	–	+	+	+	+	+	+	o	+	–
Essence de cola (Coca-Cola)	Cola essence (Coca-Cola)	+	+	+	+	o	+	+	o	–	–	–	–	–	–	–	–	–
Essence de framboises	Raspberry essence	+	+	+	+	+	+	+	o	–	–	–	–	–	–	–	–	–
Essence minérale, éther de pétrole	Petroleum benzine, petroleum ether	–	+	–	–	–	o	+	+	+	–	–	+	–	+	/	+	–
Essence sans plomb	Petrol, unleaded	–	–	–	–	+	–	–	–	/	+	+	+	+	+	/	/	–
Essence, super	Petrol, super	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Ester éthylène d'acide acrylique	Ethyl acrylate	–	–	–	–	o	/	+	o	+	+	+	–	+	+	/	+	–
Ester éthylique d'acide chloracétique	Chloroacetic acid ethyl ester	+	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Ester méthylique d'acide formique	Formic acid methyl ester	+	–	–	–	–	/	+	o	–	–	–	–	–	–	–	–	–
Ester silicate	Silicate ester	–	–	–	–	+	o	+	/	–	–	–	–	–	–	–	–	–
Ethane	Ethane	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	–
Ethanol (alcool éthylique)	Ethanol (ethyl alcohol)	+	+	+	+	o	+	+	+	+	+	+	+	+	+	/	o	+
Ethanolamine (colamine)	Ethanolamine (colamine)	–	–	–	–	o	/	o	/	–	–	–	–	–	–	–	–	–
Éther	Ether	+	–	–	–	–	–	–	–	+	+	+	–	+	+	+	+	–
Éther (éther diéthylique)	Ether (Diethyl ether)	+	+	–	–	–	o	+	o	+	–	–	+	–	+	o	+	–
Ether de dibutyle	Dibutyl ether	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	o
Ether de diphényle	Diphenyl ether	–	–	–	–	+	o	+	o	+	+	+	–	+	+	o	+	+
Ether de pétrole	Oleum spirit	+	–	–	–	+	o	+	/	–	–	–	–	–	–	–	–	–
Ether dichloroisopropylique	Dichlordiisopropylether	+	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Ether diméthylique (éther méthylique)	Dimethylether (methyl ether)	–	+	+	+	+	+	+	+	+	+	+	–	+	+	o	+	+
Éther diméthylique (éther)	Diethyl ether (ether)	–	+	–	–	–	o	+	o	+	–	–	+	–	+	o	+	–
Ether éthylique	Ethyl ether	–	–	–	–	o	o	+	o	+	+	+	+	+	+	o	+	–
Éther éthylique de glycol (Cellosolve)	Glycol ethyl ether (cellosolve)	–	+	–	–	–	o	+	o	+	–	–	–	–	+	o	+	–
Ether isopropylique	Isopropyl ether	+	+	+	+	o	o	+	/	+	+	+	–	+	+	o	+	o
Ether méthylique du glycol éthylénique	Methyl glycol	+	–	–	–	o	/	–	o	+	+	+	–	+	+	+	+	–
Ether phényléthylique	Phenyl ethyl ether	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Ethyldiéthylèneglycol	Diethylenglycol	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	–
Ethylène	Ethylene	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Ethylène chlorhydrine	Ethylene chlorohydrine	–	–	–	–	+	/	+	o	+	+	+	–	+	+	/	o	–
Ethylène glycol	Ethylene glycol	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	–
Ethylène-diamine	Ethylene diamine	–	–	–	–	o	+	o	+	+	+	+	–	+	+	+	o	–
Ferricyanure de potassium	Potassium ferricyanide	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Fixateur	Fixing salt	–	+	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Fluore (humide)	Fluorine (wet)	–	/	–	–	–	o	o	o	/	–	–	o	–	o	o	o	–
Fluore (sec)	Fluorine (dry)	–	+	–	–	–	o	/	o	+	–	–	o	–	/	o	o	–
Fluorocarbones (fréon)	Fluorocarbons (Freon)	–	–	–	–	–	–	–	–	+	–	–	+	–	/	–	+	–
Fluorosilicate d'ammonium - aqueux	Ammonium fluorosilicate, aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	/	–
Fluorure d'aluminium - aqueux	Ammonium fluoride, aqueous	–	/	–	–	–	+	/	+	+	–	–	–	–	+	+	–	–
Fluorure d'aluminium aqueux	Aluminium fluoride, aqueous	–	+	+	–	+	+	+	+	+	+	+	–	+	+	+	+	–
Fluorure de sodium - aqueux	Sodium fluoride – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	+	+	+	–
Formaldéhyde	Formaldehyde	+	+	/	–	o	/	+	o	–	–	–	+	–	–	–	–	+
Formaldéhyde (40%)	Formaldehyde (40%)	–	–	–	–	–	–	–	–	+	+	+	–	+	+	+	/	–
Formiate de méthyle	Methyl formate	–	+	+	–	–	/	+	o	–	–	–	–	–	–	–	–	–
Formiate d'éthyle	Ethyl formate	–	+	–	–	–	/	+	o	+	–	–	–	–	+	/	+	–
Formite d'ammonium - aqueux	Ammonium formate, aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Fréon TF (Fréon 113)	Freon TF (Freon 113)	–	+	–	–	–	o	o	+	+	–	–	+	–	+	o	+	–
Frigène 12 B1 (fréon 12 B1)	Frigene 12 B1 (Freon 12 B1)	–	+	–	–	–	o	+	+	+	–	–	+	–	+	o	+	–
Frigène 13	Frigene 13	–	+	–	–	–	o	/	+	+	–	–	+	–	o	o	–	–
Frigène 13 B 1 (halon 1301)	Frigene 13 B 1 (Halon 1301)	–	+	–	–	–	o	+	+	+	–	–	–	–	/	o	+	–
Frigène 22	Frigene 22	–	+	–	–	–	o	/	o	+	–	–	+	–	o	o	+	–
Frigène 23	Frigene 23	–	+	–	–	–	o	o	+	+	–	–	–	–	/	o	–	–
Frigène 502	Frigene 502	–	+	–	–	–	o	/	o	+	–	–	+	–	/	/	+	–
Fromage à pâte fondue 60% mat.gr.	Processed cheese, 60% fat	+	+	+	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Fuel, léger	Fuel oil, light	+	+	+	+	+	o	+	+	+	+	+	+	+	+	+	+	/
Fuel, lourd	Fuel oil, heavy	+	+	+	+	+	o	+	o	+	+	+	+	+	+	+	+	o
Furfural (aldéhyde pyromucique)	Furfural (furanaldehyde)	+	/	+	+	o	/	+	o	+	+	+	–	+	/	o	/	–
Furylcarbinol	Furyl carbinol	–	–	–	–	–	/	+	o	–	–	–	–	–	–	–	–	–
Gaz chloré	Chlorine gas	+	/	–	+	+	o	+	o	–	–	–	–	–	–	–	–	–
Gaz de haut fourneau	Blast furnace gas	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Gaz de pétrole liquéfié (GPL)	Liquid petroleum gas (LPG)	–	–	–	–	+	o	+	+	–	–	–	–	–	–	–	–	–
Gaz d'échappement - contenant de l'acide chlorhydrique	Exhaust gases – containing hydrochloric acid	–	/	–	–	–	+	+	+	+	–	–	/	–	+	+	o	–
Gaz d'échappement - contenant de l'acide sulfuriaue - (trioxyde de soufre humi	Exhaust gases – containing sulphuric acid – (su	–	+	–	–	–	+	+	/	+	–	–	o	–	+	+	o	–
Gaz d'échappement - contenant des composés nitreux	Exhaust gases – containing nitrous compounds	–	+	–	–	–	+	+	/	+	–	–	+	–	+	+	o	–
Gaz d'échappement - contenant du dioxyde de carbone	Exhaust gases – containing carbon dioxide	–	/	–	–	–	+	+	+	+	–	–	o	–	+	+	/	–
Gaz d'échappement - contenant du dioxyde de soufre (sec)	Exhaust gases – containing sulphur dioxide (dry	–	+	–	–	–	+	+	/	+	–	–	+	–	+	+	/	–
Gaz d'échappement - contenant du fluorure d'hydrogène	Exhaust gases – containing hydrogen fluoride	–	/	–	–	–	+	+	+	+	–	–	o	–	+	+	/	–
Gaz d'échappement - contenant du monoxyde de carbone	Exhaust gases – containing carbon monoxide	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Gaz d'échappement - contenant du trioxyde de soufre (sec)	Exhaust gases – containing sulphur trioxide (dry	–	+	–	–	–	+	+	/	+	–	–	+	–	+	+	+	–
Gaz d'éclairage	Illuminating gas	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	+
Gaz dissous (acéthylène + acétone)	Dissousgas (acetylene + acetone)	–	+	–	–	–	+	–	o	+	–	–	–	–	–	/	+	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Gaz hilarant	Laughing gas	+	+	+	+	+	/	+	+	+	+	+	–	+	+	+	+	+
Gaz naturel	Natural gas	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	+
Gaz nobles	Noble gases	–	/	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Gazole	Diesel fuel	+	+	+	+	+	o	+	+	+	+	+	–	+	+	+	+	/
Gélatine aqueuse	Gelatin, aqueous	+	+	–	–	–	o	–	+	+	–	–	–	–	–	–	–	–
Glucose	Glucose	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Glutamate de sodium - aqueux	Sodium glutamate – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Glycérol	Glycerol	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Glycine (acide aminoacétique) - aqueux	Glycine (amino acetic acid) - aqueous	–	+	–	–	–	+	–	/	+	–	–	–	–	+	+	/	–
Glycol	Glycol	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Goudron (bitumeux)	Tar (bituminous)	+	+	+	+	+	o	+	/	–	–	–	+	–	–	–	–	–
Goudron de bois, huile de bois (huiles imprégnantes)	Wood tar, wood oil (impregnating oil)	–	+	–	–	–	o	+	o	+	–	–	–	–	–	o	–	–
Graisse de coco	Coconut butter	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	/
Graisses de silicone	Silicone grease	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Graisses et huiles alimentaires	Food fats and oils	–	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
Graisses, huiles grasses	Fats, fatty oils	–	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
Hélium	Helium	+	+	+	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Heptane	Heptane	+	/	/	+	+	o	+	+	+	+	+	+	+	+	/	+	/
Hexafluorure de soufre (SF6)	Sulphur hexafluoride (SF6)	–	–	–	–	+	+	+	+	–	–	–	+	–	–	–	–	–
Hexafluorure d'uranium	Uranium hexafluoride	–	+	–	–	–	+	/	+	+	–	–	–	–	–	+	o	–
Hexaldéhyde	Hexaldehyde	–	–	–	–	o	+	+	o	–	–	–	–	–	–	–	–	–
Hexaméthylènetétramine - aqueuse	Hexamethylenetetramine - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Hexane	Hexane	+	+	+	+	+	o	+	+	+	+	+	–	+	+	/	+	/
Hexanone	Methyl butyl ketone	–	–	–	–	o	+	+	o	+	+	+	–	/	/	/	+	–
Huile alimentaire	Edible oil	–	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
Huile animale	Animal oil	+	+	+	+	+	/	+	+	–	–	–	–	–	–	–	–	/
Huile anthracénique	Anthracene oil	–	+	–	–	–	o	+	o	+	–	–	–	–	–	o	+	–
Huile ASTM N° 1	ASTM oil no. 1	+	+	–	–	–	o	+	+	+	–	–	–	–	–	/	+	–
Huile ASTM N° 2	ASTM oil no. 2	+	+	–	–	–	o	+	/	+	–	–	–	–	–	/	+	–
Huile ASTM N° 3	ASTM oil no. 3	+	+	–	–	–	o	+	/	+	–	–	–	–	–	/	+	–
Huile d'aiguille de pin	Pine needle oil	–	+	–	–	–	o	+	/	+	–	–	–	–	–	+	–	–
Huile de bergamotte	Bergamot oil	–	+	–	–	–	o	–	o	+	–	–	–	–	–	o	o	–
Huile de broche	Spindle oil	–	+	–	–	–	o	+	+	+	–	–	+	–	+	+	+	–
Huile de cacahuète	Peanut oil	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	/
Huile de camphre	Campher oil	–	+	–	–	–	o	/	+	+	–	–	–	–	–	o	–	–
Huile de coco	Coconut oil	+	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
Huile de colza	Rapeseed oil	–	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
Huile de coton	Cottonseed oil	+	+	–	–	–	o	+	/	+	–	–	–	–	+	o	–	–
Huile de foie de morue	Cod liver oil	+	+	+	+	+	o	+	+	+	+	+	–	+	+	+	+	+
Huile de gazole	Diesel oil	+	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
Huile de germes de maïs	Corn germ oil	–	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
Huile de lavande	Lavender oil	+	+	+	+	+	o	+	o	–	–	–	–	–	–	–	–	+
Huile de lin	Linseed oil	+	+	+	+	+	o	+	+	+	+	+	+	+	+	+	+	+
Huile de maïs	Corn oil	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	/
Huile de pin (huile d'aiguilles de pin	Pine oil (pine needle oil)	–	+	–	–	–	o	+	/	+	–	–	–	–	–	+	–	–
Huile de pin (ou sapin)	Pine oil	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Huile de ricin	Castor oil	+	+	+	+	+	/	+	+	–	–	–	–	–	–	–	–	+
Huile de soja	Soybean oil	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	–
Huile de térébenthine	Spirits of turpentine	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	/
Huile de transformateur	Transformer oil	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Huile de vaseline	Vaseline oil	–	+	–	–	–	o	+	+	+	–	–	+	–	+	+	+	–
Huile d'olive	Olive oil	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	/
Huile d'os	Neatsfoot oil	–	+	–	–	–	o	+	/	+	–	–	–	–	–	+	+	–
Huile légère (benzène brut)	Light oil (crude benzene)	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Huile minérale	Mineral oil	+	+	+	+	+	o	+	+	+	+	+	+	+	+	+	+	/
Huiles de lubrification	Lubricating oils	+	+	–	–	–	o	+	+	+	–	–	+	–	+	+	+	–
Huiles de perçage (huiles de coupe)	Drilling fluids (cutting oils)	–	+	–	–	–	o	+	/	+	–	–	–	–	–	/	/	–
Huiles de silicone	Silicone oil	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	–
Huiles essentielles	Ethereal oils	–	+	–	–	–	o	+	o	+	–	–	–	–	–	o	o	–
Huiles imprégnantes (goudron de bois)	Impregnating oils (wood tar)	–	+	–	–	–	o	+	o	+	–	–	–	–	–	o	–	–
Huiles végétales	Vegetable oils	+	+	+	+	+	o	+	+	–	–	–	+	–	–	–	–	/
Hydrate de chloral (chloral) - aqueux	Chloral hydrate (chloral) - aqueous	–	/	–	–	–	/	+	o	+	–	–	–	–	o	o	o	–
Hydrate d'hydrazine - aqueux	Hydrazine hydrate - aqueous	–	o	–	–	–	+	+	o	+	–	–	+	–	/	o	–	–
Hydrazine	Hydrazine	–	/	/	–	o	+	+	o	–	–	–	+	–	–	–	–	–
Hydrogène	Hydrogen	+	/	+	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Hydrogénofluorure de potassium - aqueux	Potassium hydrogen fluoride – aqueous	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	o	–
Hydroquinone	Hydroquinone	–	–	–	–	/	o	+	o	+	+	+	–	+	+	+	o	–
Hydroxyde de calcium (chaux liquide) - aqueux - (lait de chaux)	Calcium hydroxide (lime solute) – aqueous – (lir	–	+	–	–	–	+	+	+	+	–	–	+	–	+	/	+	–
Hydroxyde de calcium aqueux	Calcium hydroxide, aqueous	–	–	–	–	o	+	+	+	–	–	–	–	–	–	–	–	–
Hydroxyde de magnésium aqueux	Magnesium hydroxide, aqueous	–	–	–	–	+	+	+	+	+	+	+	+	+	+	+	+	–
Hydroxyde de potassium (potasse caustique) - aqueux	Potassium hydroxide (caustic potash) – aqueou	+	+	–	–	–	+	+	o	+	–	–	+	–	o	+	/	–
Hydroxyde de sodium - aqueux	Sodium hydroxide – aqueous	+	+	–	–	–	+	+	o	+	–	–	+	–	o	+	+	–
Hypochlorite de calcium	Calcium hypochlorite	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	–
Hypochlorite de calcium (chlorure de chaux) - aqueux	Calcium hypochlorite (chlorinated lime) – aqueo	+	/	–	–	–	+	+	o	+	–	–	+	–	+	+	o	–
Hypochlorite de potassium - aqueux	Potassium hypochlorite – aqueous	+	/	–	–	–	+	+	o	+	–	–	+	–	+	/	o	–
Hypochlorure de calcium	Calcium hypochloride	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	–
Hypochlorure de sodium (agent de blanchiment au chlore) - aqueux	Sodium hypochlorite (chlorine bleach) – aqueou	+	/	–	–	–	+	+	o	+	–	–	+	–	/	/	o	–
Iode	Iodine	+	/	/	+	+	/	+	/	+	+	+	/	+	+	/	o	+
Iode+iodure de potassium - aqueux	Iodine + potassium iodide – aqueous	–	/	–	–	–	/	+	/	+	–	–	/	–	+	/	o	–
Iodure de potassium - aqueux	Potassium iodide – aqueous	–	/	–	–	–	+	+	+	+	–	–	–	–	+	+	–	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Iodure de sodium - aqueux	Sodium iodide – aqueous	–	/	–	–	–	+	+	+	+	–	–	–	–	+	+	–	–
Isobutanol	Isobutanol	–	+	–	–	–	+	+	/	+	–	–	+	–	+	+	+	–
Isododécane	Isododecane	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Isooctane	Isooctane	+	+	+	+	+	o	+	+	+	+	+	+	+	+	+	+	+
Isooctanol	Isooctanol	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Isophorone	Isophorone	–	–	–	–	o	+	+	o	–	–	–	–	–	–	–	–	–
Isopropanol	Isopropanol	+	+	+	+	+	+	+	/	+	+	+	+	+	+	+	/	+
Isopropylbenzène	Isopropyl benzene	+	+	+	+	+	o	+	o	+	+	+	–	+	+	/	+	–
Jus d'abricot	Apricot juice	–	+	–	–	–	–	–	–	+	–	–	–	–	–	–	–	–
Jus d'ananas	Pineapple juice	–	+	–	–	–	–	–	–	+	–	–	–	–	–	–	–	–
Jus de betteraves	Sugar beet juice	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	–
Jus de citron	Lemon juice	–	+	–	–	–	+	–	/	+	–	–	+	–	–	+	+	–
Jus de fruit	Fruit juices	–	+	–	–	–	/	–	/	+	–	–	+	–	–	/	/	–
Jus de pomme, compote de pomme	Apple juice, applesauce	–	+	–	–	–	–	–	–	+	–	–	+	–	–	+	+	–
Jus d'orange	Orange juice	–	–	–	–	–	–	–	–	+	–	–	–	–	–	–	–	–
Kérosène	Kerosene	+	+	+	–	+	o	+	+	+	+	+	+	/	+	/	+	+
Lait	Milk	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lait ribot	Buttermilk	–	+	–	–	–	+	–	+	+	–	–	–	–	–	/	o	–
Laque à solvant	Lacquer solvent	+	+	+	+	o	o	+	o	–	–	–	–	–	–	–	–	–
Laque à UV	UV paint	–	–	–	–	–	+	–	o	+	–	–	–	–	–	–	–	–
Lessive de soufre	Sulphur lye	–	–	–	–	+	/	+	/	–	–	–	–	–	–	–	–	–
Levure aqueuse	Yeast, aqueous	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Liquide de frein ATE	ATE brake fluid	–	+	–	–	–	+	+	o	+	–	–	+	–	–	/	+	–
Liquide hydraulique (eau dans l'huile, HSB)	Hydraulic fluid (water in oil, HSB)	–	+	–	–	–	o	+	/	+	–	–	–	–	–	+	+	–
Liquide hydraulique, eau polyglycol (HSC)	Hydraulic fluid, polyglycol water (HSC)	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Liquide hydraulique, émulsions eau-huile (HSA)	Hydraulic fluid, water-oil emulsions (HSA)	–	+	–	–	–	o	+	/	+	–	–	–	–	–	+	+	–
Liquide hydraulique, esters phosphoriques (HSD)	Hydraulic fluid, phosphoric esters (HSD)	–	+	–	–	–	/	+	o	+	–	–	–	–	–	o	o	–
Liquide hydraulique, huiles minérales (H, H-L, H-LP)	Hydraulic fluid, mineral oils (H, H-L, H-LP)	–	+	–	–	–	o	+	/	+	–	–	–	–	–	+	+	–
Lysol	Lysol	–	+	–	–	–	o	+	o	+	–	–	+	–	/	/	o	–
Mélange d'amines	Amine mixture	–	+	+	+	o	/	o	o	–	–	–	–	–	–	–	–	–
Mélasse, épice de mélasse	Molasses, molasses flavouring	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Mercaptan butylique tertiaire	Tertiary butyl mercaptan	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Mercaptan éthylique	Ethyl mercaptane	–	–	–	–	/	–	+	o	–	–	–	–	–	–	–	–	–
Mercaptane	Mercaptans	–	+	–	–	–	o	+	o	+	–	–	–	–	/	–	+	–
Mercaptane de tributyle	Tributyl mercaptan	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
mercaptobenzothiazole de sodium	Sodium mercaptobenzothiazole	–	+	–	–	–	/	+	/	+	–	–	–	–	–	+	–	–
Mercure	Mercury	+	+	/	+	+	+	+	+	+	+	+	+	+	+	/	+	+
Mersols (chlorure d'acide alcansulfonique)	Mersols (alkane sulfonic acid chlorides)	–	/	–	–	–	/	–	+	+	–	–	–	–	–	/	–	–
Métacrylate de méthyle	Methyl methacrylate	–	–	–	–	o	o	+	o	+	+	+	–	/	/	o	+	–
Métaphosphate de sodium (Calgon)	Sodium metaphosphate (calgon)	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Métasilicate de sodium	Sodium metasilicate	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Méthane	Methane	+	/	+	/	+	o	+	+	–	–	–	+	–	–	–	–	+
Méthane au chloro-bromure	Bromochloromethane	+	+	+	+	+	/	+	o	–	–	–	–	–	–	–	–	–
Méthanol (alcool méthylique)	Methanol (methyl alcohol)	+	/	+	/	o	+	+	+	+	+	+	+	+	+	+	o	+
Méthoxybutanol	Methoxybutanol	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Méthyl-acétate	Methyl acetate	–	/	+	+	o	/	+	o	+	+	+	–	+	o	/	+	+
Méthylamine - aqueux	Methylamine - aqueous	–	/	–	–	–	/	o	o	+	–	–	+	–	o	+	/	–
Méthylaniline	Methyl aniline	–	–	–	–	/	–	+	o	–	–	–	–	–	–	–	–	–
Méthylcellulose	Methyl cellulose	–	–	–	–	o	/	+	/	–	–	–	–	–	–	–	–	–
Méthyl-D-bromide	Methyl-D-bromide	–	–	–	–	+	–	+	o	–	–	–	–	–	–	–	–	–
Méthylecyclopentane	Methyl cyclopentane	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Méthyle-mono-aniline	Mono methyl aniline	+	–	–	–	/	–	+	o	–	–	–	–	–	–	–	–	–
Méthyléthylcétone	Methyl ethyl ketone	–	+	–	–	–	/	+	o	+	–	–	/	–	o	o	/	–
Méthylisobutylcétone	Methyl isobutyl ketone (MIBK)	–	–	–	–	o	o	+	o	+	+	+	+	/	+	/	+	–
Méthylisopropylecétone	Methyl isopropyl ketone	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Monobromobenzène	Mono bromobenzene	+	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	o
Mono-éthanolamine	Monoethanolamine	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	+
Monométhylhydrazine	Mono methylhydrazine	–	–	–	–	–	+	+	/	–	–	–	–	–	–	–	–	–
Mononitrotoluène	Mono nitrotoluol	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Monoxyde de carbone (gaz hilarant, protoxyde d'azote)	Dinitrogen monoxide (laughing gas, nitrous oxid	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Monoxyde de carbone sec	Carbon monoxide, dry	–	+	+	/	+	+	+	+	–	–	–	–	–	–	–	–	–
Morpholine - pure	Morpholine - pure	–	+	–	–	–	/	/	o	+	–	–	–	–	+	+	–	–
Naphthalène d'amyle	Amyl naphtalene	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Naphthaline	Naphtalene	+	+	+	+	+	o	+	o	–	–	–	+	–	–	–	–	/
Naptha	Naptha	–	–	–	–	+	o	+	/	+	+	+	+	/	+	/	+	+
Nekal BX – aqueux (agent mouillant teintant)	Nekal BX – aqueous (dyeing wetting agent)	–	+	–	–	–	+	/	+	+	–	–	–	–	–	+	–	–
Néon	Neon	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Nitrate d'aluminium aqueux	Aluminium nitrate, aqueous	–	+	+	–	+	+	+	+	+	+	+	+	+	+	+	+	–
Nitrate d'ammoniaque	Ammonium nitrate	+	+	+	+	–	+	+	+	+	+	+	+	+	+	+	/	+
Nitrate d'argent	Silver nitrate	–	+	–	+	+	+	+	o	+	+	+	+	+	+	+	/	–
Nitrate de calcium	Calcium nitrate	+	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Nitrate de calcium - aqueux	Calcium nitrate – aqueous	+	/	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Nitrate de fer	Iron nitrate	+	+	–	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Nitrate de plomb - aqueux	Lead nitrate – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	–	–
Nitrate de potassium	Potassium nitrate	+	/	/	+	+	+	+	+	+	+	+	+	+	+	+	/	+
Nitrate de propyle	Propyl nitrate	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Nitrate de sodium	Sodium nitrate	+	+	+	+	–	+	+	/	+	+	+	+	+	+	+	/	+
nitrite de dicyclohéxylammonium	Dicyclohexylammonium nitrite	–	+	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–
Nitrite de potassium - aqueux	Potassium nitrite – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Nitrite de sodium - aqueux	Sodium nitrite – aqueous	+	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Nitrobenzène	Nitrobenzene	+	+	+	+	/	o	+	o	+	+	+	+	+	+	o	/	/
Nitroéthane	Nitroethane	+	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Nitrométhane	Nitromethane	+	–	–	–	o	/	+	o	+	+	+	–	+	+	/	/	–
Nitropropane	Nitropropane	+	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Nitrotoluène (o-, m-, p) - pur	Nitrotoluene (o-, m-, p) - pure	–	+	–	–	–	o	/	/	+	–	–	/	–	+	+	o	–
Octachlorotoluène	Octachlorotoluene	+	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Octadécane	Octadecane	+	–	–	–	+	o	+	+	–	–	–	–	–	–	–	–	–
Octane	Octane	+	–	–	–	+	o	+	/	+	+	+	–	+	+	+	o	–
Oléate de méthyle	Methyl oleate	–	–	–	–	+	/	+	o	–	–	–	–	–	–	–	–	–
Oléum (acide sulfurique fumant)	Oleum (fuming sulphuric acid)	+	–	o	o	+	o	+	o	+	+	+	–	o	o	o	o	o
Ortho-chloroéthylo-benzène	Ortho-chloroethyl benzene	+	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Oxalate d'ammonium - aqueux	Ammonium oxalate, aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	/	–
Oxyde de mésityle	Mesitylene oxide	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Oxyde de propylène	Propylene oxide	–	+	+	+	o	o	o	o	+	+	+	–	/	/	+	+	–
Oxyde d'éthylène	Ethylene oxide	–	–	–	–	o	o	o	o	+	+	+	+	+	+	/	+	–
Oxydes d'azote (gaz nitreux)	Nitrogen oxides (nitrous gases)	–	/	–	–	–	o	/	o	+	–	–	+	–	/	o	o	–
Oxygène (gazeux 100-200°C)	Oxygen (gaseous, 100-200°C)	+	+	+	+	/	o	+	o	–	–	–	–	–	–	–	–	/
Oxygène (gazeux froid)	Oxygen (gaseous, cold)	+	+	+	+	+	+	+	/	–	–	–	+	–	–	–	–	+
Ozone	Ozone	+	+	/	+	+	+	+	o	+	+	+	+	+	+	+	+	o
Paraffine	Paraffin	+	+	+	+	+	o	+	+	+	+	+	+	+	+	+	+	/
Pentachlorobenzène d'éthyle	Ethyl pentachloride benzene	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Pentachlorophénol de sodium	Sodium pentachlorophenol	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	+	–
Pentane (n-pentane)	Pentane (n-pentane)	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Perborate de sodium aqueux	Sodium perborate, aqueous	–	+	–	–	+	+	+	o	+	+	+	–	+	+	+	/	+
Perchlorate de potassium aqueux	Potassium perchlorate, aqueous	+	+	+	/	+	+	+	o	+	+	+	–	+	+	+	+	+
Permanganate de potassium - aqueux	Potassium permanganate – aqueous	+	+	–	–	–	o	+	o	+	–	–	+	–	+	/	o	–
Péroxyde de Méthyléthylcétone	Methyl ethyl ketone peroxide	–	–	–	–	o	o	+	o	–	–	–	+	–	–	–	–	–
Péroxyde de potassium - aqueux	Potassium peroxide – aqueous	–	+	–	–	–	o	+	o	+	–	–	+	–	–	/	o	–
Peroxyde de sodium	Sodium peroxide	+	+	–	–	+	+	+	/	+	+	+	+	+	+	/	+	+
Péroxyde d'hydrogène (eau oxygénée) (50%/25°C)	Hydrogen peroxide (50%/25°C)	+	+	o	–	+	o	+	o	–	–	–	–	–	–	–	–	o
Peroxyde d'hydrogène (maxi. 6%/85°C)	Hydrogen peroxide (max. 6%/85°C)	+	+	o	–	o	o	+	o	–	–	–	–	–	–	–	–	o
Persulfate d'ammoniaque	Ammonium persulphate	+	/	–	+	–	+	+	o	+	+	+	–	+	+	+	o	–
Persulfate de potassium - aqueux	Potassium persulfate – aqueous	–	+	–	–	–	+	+	o	+	–	–	+	–	/	+	o	–
Persulfate de sodium - aqueux	Sodium persulfate – aqueous	–	+	–	–	–	+	+	/	+	–	–	–	–	+	+	o	–
Pétrole brut	Crude oil	+	+	+	+	+	o	+	+	+	+	+	–	/	+	/	+	o
Phénol - aqueux (saturé)	Phenol – aqueous (saturated)	+	+	–	–	–	/	+	/	+	–	–	/	–	/	+	o	–
Phénylhydrazine	Phenylhydrazine	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	/
Phophate d'ammonium	Ammonium phosphate	+	+	+	+	–	+	+	+	+	+	+	–	+	+	+	o	+
Phosgène (gazeux)	Phosgene (gaseous)	–	+	–	–	–	o	+	–	+	–	–	–	–	+	o	/	–
Phosgène (liquide)	Phosgene (liquid)	–	+	–	–	–	o	+	–	+	–	–	–	–	–	/	/	–
Phosphate d'aluminium aqueux	Aluminium phosphate, aqueous	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Phosphate de calcium aqueux	Calcium phosphate, aqueous	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Phosphate de potassium - aqueux	Potassium phosphates – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	/	–
Phosphate de sodium	Sodium phosphate	–	+	/	+	+	+	+	+	+	+	+	–	+	+	+	/	–
Phosphate de triaryle	Triaryl phosphate	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	–
Phosphate de tributoxyéthyle	Tributoxyethylphosphate	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	–
Phosphate de tributyle (TBP)	Tributyl phosphate	–	–	–	–	o	+	+	o	–	–	–	–	–	–	–	–	+
Phosphate de trioctyle	Trioctyl phosphate	–	–	–	–	o	+	+	o	–	–	–	–	–	–	–	–	/
Phtalate de butylbenzyl - aqueux	Benzyl butyl phthalate – aqueous	–	+	–	–	–	o	+	o	+	–	–	–	–	–	/	+	–
Phtalate de butyle	Butyl phthalate	–	+	–	–	–	o	+	o	+	–	–	–	–	–	/	+	–
Phthalate de diméthyle	Dimethyl phthalate	–	–	–	–	/	/	+	o	–	–	–	–	–	–	–	–	+
Phthalate de dioctyle (DOP)	Dioctyl phthalate (DOP)	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	/
Pinène	Pinene	–	–	–	–	+	o	+	/	–	–	–	–	–	–	–	–	–
Pipéridine	Piperidine	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Plomb tétraéthyle	Tetraethyl lead	–	–	–	–	+	o	+	o	+	+	+	+	+	+	+	+	–
Potasse (carbonate de potassium) - aqueux	Potash (potassium carbonate) – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	o	+	/	–
Potasse caustique (50%)	Caustic potash (50%)	/	/	/	o	o	+	+	/	–	–	–	–	–	–	–	–	/
Potasse caustique (maxi. 10%/85°C)	Caustic potash (max. 10%/85°C)	+	/	/	/	o	+	+	/	–	–	–	–	–	–	–	–	+
Produit phytosanitaire (carbolineum)	Pesticides (creosote)	–	+	–	–	–	/	+	/	+	–	–	–	–	–	o	+	–
Propane	Propane	+	+	+	+	+	o	+	+	+	+	+	+	+	+	o	/	+
Propanol (alcool propylique)	Propanol (propyl alcohol)	+	+	+	+	+	+	+	+	+	+	+	–	+	+	+	/	+
Propionate de sodium - aqueux	Sodium propionate – aqueous	–	+	–	–	–	+	–	+	+	–	–	–	–	+	+	+	–
Propionitrile	Propionitrile	–	–	–	–	+	o	+	+	–	–	–	–	–	–	–	–	–
Propylène	Propylene	+	+	+	–	+	o	+	o	–	–	–	+	–	–	–	–	–
Propylène glycol	Propylene glycol	+	+	–	–	–	+	+	+	+	–	–	+	–	+	+	/	–
Pydraul-A 150	Pydraul-A 150	–	+	–	–	–	/	–	o	+	–	–	–	–	–	–	+	–
Pydraul-A 200	Pydraul-A 200	–	+	–	–	–	/	–	o	+	–	–	–	–	–	–	+	–
Pydraul-AG	Pydraul-AG	–	+	–	–	–	+	–	o	+	–	–	–	–	–	–	+	–
Pydraul-F-10	Pydraul-F-9	–	+	–	–	–	+	–	o	+	–	–	–	–	–	–	o	–
Pyranol	Pyranol	+	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–
Pyridine	Pyridine	+	+	+	+	o	/	+	o	+	+	+	+	/	o	+	o	/
Pyrosulfite de sodium - aqueux	Sodium pyrosulfite – aqueous	–	+	–	–	–	+	–	/	+	–	–	–	–	–	+	+	–
Pyrrole	Pyrrole	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–
Résines époxyde	Epoxide resin	+	+	+	+	o	+	+	–	–	–	–	–	–	–	–	–	+
Resorcine (50%)	Resorcinol (50%)	–	–	–	–	–	–	–	–	+	+	+	–	+	+	+	o	–
Rhodanide d'ammonium - aqueux	Ammonium thiocyanate - aqueous	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	+	–
Saccharine (édulcorant)	Saccharin (sweetener)	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	–	–
Salicylate de méthyle	Methyl salicylate	–	–	–	–	–	/	+	o	–	–	–	–	–	–	–	–	–
Saumure (saumure de refroidissement)	Brine (cooling brine)	+	/	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Schampoing pour les cheveux	Hair shampoo	–	+	–	–	–	/	–	/	+	–	–	–	–	–	/	+	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Sébacate de dibenzyle	Dibenzylsebacat	–	–	–	–	/	/	+	o	–	–	–	–	–	–	–	–	–
Sébacate de dibutyle	Dibutyl sebacate	–	–	–	–	/	/	+	o	–	–	–	–	–	–	–	–	+
Sébacate de diéthylène	Diethyl sebacate	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	–
Sébacate de diisooctyle	Diisooctyl sebacate	–	–	–	–	/	o	+	o	–	–	–	–	–	–	–	–	–
Sébacate de dioctyle (DOS)	Dioctyl sebacate (DOS)	–	–	–	–	+	+	+	o	–	–	–	–	–	–	–	–	–
Sel de table (chlorure de sodium)	Table salt (sodium chloride)	–	/	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Sels cuivreux	Copper salt	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	+
Sels d'ammonium	Ammonium salt	–	–	–	–	o	+	+	+	–	–	–	–	–	–	–	–	–
Sels de baryum	Barium salt	+	–	–	–	+	+	+	+	–	–	–	+	–	–	–	–	+
Sels de calcium	Calcium salt	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Sels de magnésium	Magnesium salt	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	+
Sels de mercure - aqueux	Mercury salts – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	o	–
Sels de nickel	Nickel salt	–	/	–	–	+	+	+	+	–	–	–	+	–	–	–	–	+
Sels de potassium	Potassium salts	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Sels de sodium	Sodium salt	+	–	–	–	+	+	+	+	–	–	–	+	–	–	–	–	+
Sels de zinc	Zinc salt	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	+
Silicate d'acryle - aqueux	Acrylate silicates - aqueous	–	+	–	–	–	/	+	/	+	–	–	–	–	–	–	–	–
Silicate de calcium	Calcium silicate	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Silicate de sodium (verre soluble)	Sodium silicate (water glass)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	/	+
Silicate d'éthyle	Ethyl silicate	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Skydrol 500	Skydrol 500	–	+	–	–	–	+	+	o	+	–	–	+	–	–	–	/	–
Skydrol 7000	Skydrol 7000	–	+	–	–	–	+	+	o	+	–	–	–	–	–	–	/	–
Soda (carbonate de sodium)	Soda (sodium carbonate)	–	+	–	–	–	+	+	+	+	–	–	+	–	/	+	+	–
Solution d'amidon - aqueuse	Starch solution – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Solution d'ammoniac	Ammonia solution	–	–	–	–	–	–	–	–	+	+	+	–	+	+	+	/	–
Solution de chlorure décolorant (maxi.10%/85°C)	Sodium hypochlorite (bleach) (max. 10%/85°C)	+	/	o	+	+	/	+	/	–	–	–	–	–	–	–	–	o
Solution de sucre de canne	Sugar cane solution	+	+	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Solution décapante	Caustic solution	+	+	+	–	/	o	+	o	–	–	–	–	–	–	–	–	–
Solution saline	Saline solution	+	/	+	+	+	+	+	+	+	+	+	–	+	+	+	+	+
Solution savonneuse - aqueuse	Soap solution – aqueous	+	+	–	–	–	/	+	/	+	–	–	–	–	+	/	/	–
Solutions acronales	Acronal solutions	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Solutions protéiniques	Protein solutions	–	+	–	–	–	+	–	+	+	–	–	–	–	–	+	+	–
Solutions sucrées	Sugar solutions	+	+	–	–	–	+	–	+	+	–	–	+	–	+	+	+	–
Solvants chlorés	Chloric solvent	+	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Soude caustique	Lye, caustic soda solution	–	–	–	–	o	+	+	/	–	–	–	–	–	–	–	–	–
Soude caustique (maxi. 10%/85°C)	Caustic soda (max. 10%/85°C)	+	+	+	+	o	+	+	/	+	–	+	–	–	/	–	–	+
Soufre	Sulphur	+	+	/	+	+	+	+	o	–	–	–	+	–	–	–	–	/
Soufre, fondu	Sulphur, molten	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Spitituex - (suivant les arômes etles ingrédients)	Spirits – (dependent on ingredients and flavorin	+	+	–	–	–	/	–	/	+	–	–	+	–	+	+	–	–
Stannate de sodium - aqueux	Sodium stannate – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	/	–
Stannoéthylmorpholine	Stannoethylmorpholine	–	–	–	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Styrène	Styrene	+	+	+	+	o	o	+	o	+	+	+	+	+	+	/	+	/
Substitut de frigène HFCKW 123	Frigene substitute HFCKW 123	–	+	–	–	–	o	o	o	+	–	–	–	–	–	–	–	–
Substitut de frigène HFCKW 134A	Frigene substitute HFCKW 134a	–	+	–	–	–	–	o	–	+	–	–	+	–	–	–	–	–
Sulfate d'alcool gras (graisses sulfatées) - aqueux	Fatty alcohol sulfates (sulfated fats) - aqueous	–	+	–	–	–	/	+	+	+	–	–	–	–	+	+	/	–
Sulfate d'aluminium	Aluminium sulfate	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Sulfate d'aluminium et de potassium (alun) - aqueux	Potassium aluminum sulfate (alum) – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	+	–
Sulfate d'ammonium	Ammonium sulphate	+	+	/	+	o	+	+	+	+	+	+	+	+	+	+	+	+
Sulfate de chrome - aqueux	Chromium sulphate - aqueous	–	/	–	–	–	+	+	+	+	–	–	–	–	–	+	/	–
Sulfate de cuivre aqueux	Copper sulphate, aqueous	+	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	–
Sulfate de Fer (II) aqueux	Iron(II)sulphate, aqueous	+	+	/	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Sulfate de magnésium aqueux	Magnesium sulphate, aqueous	+	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Sulfate de manganèse - aqueux	Manganese sulphate – aqueous	+	+	–	–	–	+	+	+	+	–	–	–	–	+	+	+	–
Sulfate de nickel	Nickel sulphate	+	+	/	+	+	+	+	+	+	+	+	+	+	+	+	/	–
Sulfate de potassium	Potassium sulphate	+	+	/	+	+	+	+	+	–	–	–	/	–	–	–	–	+
Sulfate de sodium, aqueux	Sodium sulphate, aqueous	+	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Sulfate de zinc	Zinc sulphate	–	+	–	–	+	+	+	+	–	–	–	+	–	–	–	–	–
Sulfite de calcium	Calcium sulphite	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Sulfite de potasse	Potassium sulphite	–	+	/	+	+	+	+	+	–	–	–	–	–	–	–	–	+
Sulfite de sodium	Sodium sulphite	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Sulfure d'ammonium	Ammonium sulphide	–	+	+	–	o	+	+	+	+	+	+	–	+	+	+	+	+
Sulfure de baryum	Barium sulphide	–	+	–	o	+	+	+	+	+	+	+	–	/	/	/	/	+
Sulfure de calcium	Calcium sulphide	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Sulfure de potassium - aqueux	Potassium sulphide – aqueous	–	+	–	–	–	+	+	+	+	–	–	+	–	/	+	/	–
Sulfure de sodium, aqueux	Sodium sulphide, aqueous	+	/	/	/	+	+	+	+	–	–	–	+	–	–	–	–	+
Sulphate d'hydroxylamine - aqueux	Hydroxylamine sulphate - aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Talloil	Tall oil	–	+	–	–	–	/	–	/	+	–	–	–	–	+	+	+	–
Tanin (acide tannique)	Tannin (tannic acid)	–	+	–	–	–	+	+	+	+	–	–	+	–	+	+	–	–
Tartrate de sodium - aqueux	Sodium tartrate – aqueous	–	+	–	–	–	+	+	+	+	–	–	–	–	–	+	+	–
Teinture d'iode	Tincture of iodine	–	/	–	–	–	/	/	/	+	–	–	/	–	+	/	o	–
Terpinéol	Terpineol	+	+	+	+	+	o	+	/	–	–	–	–	–	–	–	–	–
Tétrabromométhane	Tetrabromomethane	–	–	–	–	+	o	+	o	–	–	–	–	–	–	–	–	–
Tétrachloréthane	Tetrachloroethane	+	/	+	+	o	o	+	o	+	+	+	–	o	+	o	+	o
Tétrachloréthylène	Tetrachloroethylene	–	+	+	+	+	o	+	o	+	+	+	–	o	+	o	+	o
Tétrachlorure de carbone	Carbon tetrachloride	+	+	+	+	+	o	+	o	+	+	+	+	+	+	/	o	o
Tétrachlorure de titane	Titanium tetrachloride	–	–	–	–	+	o	+	/	–	–	–	–	–	–	–	–	–
Tétraéthyle de plomb (plomb tétraéthyle)	Tetraethyl lead	–	+	–	–	–	/	+	/	+	–	–	–	–	+	+	+	–
Tétrahydrofurane (THF)	Tetrahydrofuran (THF)	–	–	–	–	o	/	+	o	+	+	+	–	/	/	/	+	o
Tétrahydronaphthalène (tétraline)	Tetrahydronaphthalene (tetralin)	–	+	–	–	–	o	+	o	+	–	–	–	–	–	o	+	–
Tétraoxyde d'azote	Nitrogen tetraoxide	–	–	–	–	o	o	+	o	–	–	–	–	–	–	–	–	–

Substances (FR)

+ **résistant**
/ **partiellement résistant**
o **non résistant**
– **aucune indication**

Substance (EN)

+ **resistant**
/ **partially resistant**
o **not resistant**
– **no information2**

Substances (FR)	Substance (EN)	Sapphireceramic®	1.4571/1.4435/316 Ti/316 L	Hastelloy C	Tantal	FKM(z. B. Viton)	EPDM	FFKM	NBR	PTFE	PFA	FEP	PEEK	ECTFE	PVDF	PP	PA	PE
Thiosulfate de sodium - aqueux	Sodium thiosulfate – aqueous	+	/	–	–	–	+	+	+	+	–	–	–	–	+	+	+	–
Thiosulphate de calcium	Calcium thiosulphate	–	–	–	–	+	+	+	/	–	–	–	–	–	–	–	–	–
Tiophène - pur	Thiophene – pure	–	+	–	–	–	o	+	o	+	–	–	–	–	–	/	–	–
Titanate de tétrabutyle	Tetrabutyltitanate	–	–	–	–	+	+	+	/	–	–	–	–	–	–	–	–	–
Toluène	Toluene	+	+	+	+	o	o	+	o	+	+	+	+	+	+	/	+	o
Toluène - pur	Toluene – pure	–	+	–	–	–	o	+	o	+	–	–	+	–	/	o	+	–
Triacétate de glycérol	Glycerol triacetate	–	–	–	–	o	+	+	/	–	–	–	–	–	–	–	–	–
Triacétine	Triacetin	–	–	–	–	o	+	+	/	–	–	–	–	–	–	–	–	–
Trichloréthane	Trichloroethane	+	+	+	+	+	o	+	o	–	–	–	–	–	–	–	–	/
Trichloréthylène (Tri)	Trichloroethylene (tri)	+	/	/	–	+	o	+	o	+	+	+	+	+	+	o	+	o
Trichlorure arsénique - aqueux	Arsenic trichloride - aqueous	–	/	–	–	–	+	+	+	+	–	–	–	–	–	+	o	–
Trichlorure de phosphore	Phosphorus trichloride	–	–	–	–	+	+	+	o	+	+	+	–	+	+	/	/	–
Tricrésylphosphate	Tricresyl phosphate	–	+	–	–	–	o	+	o	+	–	–	–	–	o	/	+	–
Triéthanolamine (TEA)	Triethanolamine	–	–	–	–	o	/	+	o	+	+	+	–	+	+	+	+	–
Trinitrotoluène	Trinitrotoluol	+	–	–	–	/	o	+	o	–	–	–	–	–	–	–	–	–
Trioxyde de soufre sec	Sulphur trioxide, dry	–	–	–	–	+	/	+	o	–	–	–	+	–	–	–	–	o
Tripolyphosphate	Tripolyphosphate	–	–	–	–	/	+	+	o	–	–	–	–	–	–	–	–	–
Urée aqueuse	Urea, aqueous	–	+	/	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Urine	Urine	+	+	+	+	+	+	+	+	+	+	+	–	+	+	+	+	+
Vapeur d'eau (jusqu'à 150°C)	Steam (up to 150°C)	+	+	+	–	o	+	+	o	–	–	–	–	–	–	–	–	o
Vapeur d'eau (supérieure à 150°C)	Steam (exceeding 150°C)	+	+	/	–	o	/	+	o	–	–	–	–	–	–	–	–	–
Vapeurs de mercure	Mercury vapours	+	+	+	+	+	+	+	+	–	–	–	–	–	–	–	–	–
Vaseline	Vaseline	+	+	+	+	+	o	+	+	+	+	+	+	+	+	+	+	o
Vernis	Varnishes	–	+	–	–	–	o	+	/	+	–	–	–	–	–	o	+	–
Vernis	Lacquers	+	+	+	+	+	o	+	/	–	–	–	+	–	–	–	–	–
Vernis cellulosique	Cellulose lacquers	–	+	–	–	–	/	+	o	+	–	–	–	–	–	/	+	–
Verre soluble (silicate de sodium)	Water glass (sodium silicate)	+	+	+	+	+	+	+	+	+	+	+	–	+	+	+	/	+
Vin (vin blanc, vin rouge)	Wine (white wine, red wine)	+	+	+	+	+	+	+	+	–	–	–	+	–	–	–	–	+
Vinaigre	Vinegar	+	+	+	+	o	+	+	o	+	+	+	+	+	+	+	/	+
Vinylacétylène	Mono vinylacetylene	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Whisky	Whisky	+	+	+	+	+	+	+	+	–	–	–	–	–	–	–	–	+
White spirit	White spirit	+	+	–	–	–	o	+	/	+	–	–	+	–	+	/	+	–
White-spirit	White spirit, petroleum spirit	+	–	–	–	–	–	–	–	+	+	+	–	+	+	/	+	–
Xénon	Xenon	+	+	+	+	+	+	+	+	–	–	–	–	–	–	–	–	–
Xylène	Xylol	+	+	+	+	+	o	+	o	+	+	+	+	+	+	/	+	o
Zéolite	Zeolite	–	–	–	–	+	+	+	+	–	–	–	–	–	–	–	–	–
Zincate de sodium - aqueux	Sodium zincate – aqueous	–	+	–	–	–	+	–	/	+	–	–	–	–	–	–	–	–