

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	PTFE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
0-phenilphenol		-	0-fenilfenolo	nr	80	80	-	-	-	-	-
A											
Acetaldehyde	C ₂ H ₄ O	40 % in water	Acetaldeide	40/L	nr	nr	0	20/L	L	-	-
Acetamide	C ₂ H ₅ NO	-	Acetamide	-	nr	25	0	20	R	-	-
Acetanilide	C ₈ H ₉ NO	-	Acetanilide	-	-	-	-	R	R	-	-
Acetic Acid	C ₂ H ₄ O ₂	80% in water	Acetico acido	nr	65	50	0	20/L	L	-	-
Acetic Acid	C ₂ H ₄ O ₂	3% in water	Acetico acido	40/L _b	R	R	0	R	R	nr	L
Acetic Acid	C ₂ H ₄ O ₂	10% in water	Acetico acido	20/L _b	R	R	0	R	R	-	-
Acetic Anhydride	C ₄ H ₆ O ₃	-	Acetica anidride	20/L _b	nr	nr	0	20/L	L	-	-
Acetone	C ₃ H ₆ O	10% in water	Acetone	-	50	40	0	L	L	-	-
Acetone	C ₃ H ₆ O	-	Acetone	60/L	nr	nr	0	20/L	L	-	-
Acetonitrile	C ₂ H ₃ N	-	Acetonitrile	-	50	nr	0	-	-	-	-
Acetophenone	C ₈ H ₈ O	-	Acetofenone	-	nr	nr	0	20/L	20	-	-
Acetyl Bromide	C ₂ H ₃ BrO	-	Acetile bromuro	-	50	50	-	-	-	-	-
Acetyl Chloride	C ₂ H ₃ ClO	-	Acetile cloruro	-	50	50	-	-	-	-	-
Acetylacetone	C ₅ H ₈ O ₂	-	Acetilacetone	-	nr	nr	-	-	-	-	-
Acetylene	C ₂ H ₂	-	Acetilene	R	R	65	0	-	20	-	-
Acetylsalicylic acid	C ₉ H ₈ O ₄	-	Acido acetilsalicilico	-	-	-	-	R	R	-	-
Acrylonitrile	C ₃ H ₃ N	-	Acrilonitrile	-	25	25	0	L	R	-	-
Adipic Acid	C ₆ H ₁₀ O ₄	Sat. Solution	Acidi grassi	R	65	65	0	R	R	-	-
After Shave	-	-	After Shave	-	-	-	0	nr	nr	-	-
Air	-	-	Aria	R	R	R	R	R	R	R	R
Alcoholic Spirits	-	40% Ethyl Alcohol	Alcolici	-	95	R	0	-	-	-	-
Aliphatic hydrocarbons	-	-	Idrocarburi alifatici	-	-	-	nr	20/L	L	-	-
Allyl Alcohol	C ₃ H ₆ O	-	Allilico alcool	-	50	50	0	20/L	R	-	-
Allyl Chloride	C ₃ H ₅ Cl	-	Allile cloruro	-	R	R	-	20/L	20/L	-	-
Alum	-	Aqueous solution	Allume	R	R	R	-	R	R	-	-
Aluminum Acetate	C ₆ H ₉ AlO ₆	Aqueous solution or solid	Alluminio acetato	-	R	R	-	-	-	-	-
Aluminum Bromide	AlBr ₃	-	Alluminio bromuro	-	R	R	-	-	-	-	-
Aluminum Chloride	AlCl ₃	up to 40% in water	Alluminio cloruro	20	R	R	0	R	R	-	-
Aluminum Fluoride	AlF ₃	Aqueous solution or solid	Alluminio fluoruro	20	R	R	-	R	R	-	-
Aluminum Hydroxide	Al(OH) ₃	-	Alluminio idrossido	20	R	R	0	R	R	-	-
Aluminum Nitrate	Al(NO ₃) ₃	Aqueous solution or solid	Alluminio nitrato	-	R	R	-	R	R	-	-
Aluminum Oxchloride	-	-	Alluminio ossicloruro	-	R	R	-	R	R	-	-
Aluminum Sulfate	Al ₂ (SO ₄) ₃	Aqueous solution or solid	Alluminio solfato	R	R	R	0	R	R	-	-
Aminobenzoic acid	-	-	Acido aminobenzoico	-	-	-	-	R	R	-	-
Ammonia, dry gas	NH ₃	-	Ammoniaca gas	L	nr	nr	0	R	R	-	-
Ammonia, liquid	NH ₃	-	Ammoniaca liquida	R	nr	nr	0	L	R	-	-
Ammonium Acetate	CH ₃ COONH ₄	Aqueous solution or solid	Ammonio Acetato	50	80	65	0	R	R	-	-
Ammonium Alum	(NH ₄)Al(SO ₄) ₂	Aqueous solution or solid	Allume di ammonio	-	R	R	-	-	-	-	-
Ammonium Bifluoride	NH ₄ HF ₂	Aqueous solution or solid	Ammonio bifluoride	-	65	65	-	-	-	-	-
Ammonium Bromide	NH ₄ Br	Aqueous solution or solid	Ammonio bromuro	-	R	R	0	-	-	-	-
Ammonium Carbonate	(NH ₄) ₂ CO ₃	Aqueous solution or solid	Ammonio carbonato	60	R	R	0	R	R	-	-
Ammonium Chloride	(NH ₄)Cl	3% in water	Ammonio cloruro	R	R	R	0	R	R	L	L
Ammonium Chloride	(NH ₄)Cl	Aqueous solution or solid	Ammonio cloruro	R	R	R	0	R	R	-	-
Ammonium Dichromate	(NH ₄) ₂ Cr ₂ O ₇	Aqueous solution or solid	Ammonio bicromato	-	R	R	-	-	-	-	-
Ammonium Fluoride	(NH ₄)F	Aqueous solution or solid	Ammonio fluoruro	-	65	75	0	R	R	-	-
Ammonium Hexafluorosilicate	H ₆ F ₆ N ₂ Si	Sat. Solution	Ammonio esafluorosilicato	-	-	-	-	R	R	-	-
Ammonium Hydroxide	NH ₄ OH	Up to 30%	Ammonio idrossido	R	R	R	0	R	R	-	-
Ammonium Metaphosphate	-	Aqueous solution or solid	Ammonio metafosfato	-	R	R	-	R	R	-	-
Ammonium Nitrate	(NH ₄)NO ₃	Aqueous solution or solid	Ammonio nitrato	R	R	R	0	R	R	-	-
Ammonium Oxalate	C ₂ H ₈ N ₂ O ₄	-	Ammonio ossalato	-	-	-	-	R	R	-	-
Ammonium Persulfate	(NH ₄) ₂ S ₂ O ₈	Aqueous solution or solid	Ammonio persolfato	nr	25	25	0	R	R	-	-
Ammonium Phosphate	(NH ₄) ₃ PO ₄	Aqueous solution or solid	Ammonio fosfato	60	R	R	0	R	R	-	-
Ammonium Sulfate	(NH ₄) ₂ SO ₄	Aqueous solution or solid	Ammonio solfato	60/L	R	R	0	R	R	-	-
Ammonium Sulfide	(NH ₄) ₂ S	Aqueous solution or solid	Ammonio solfuro	20	50	50	0	R	R	-	-
Ammonium Thiocyanate	NH ₄ SCN	Aqueous solution or solid	Ammonio tiocianato	-	R	R	-	R	R	-	-
Amyl Acetate	C ₇ H ₁₄ O ₂	-	Amile acetato	80/L	50	40	0	nr	L	-	-
Amyl Alcohol	C ₅ H ₁₂ O	-	Amilico alcool	60/L	R	R	0	L	L	-	-
Amyl Chloride	C ₅ H ₁₁ Cl	-	Amile cloruro	40/L	R	R	0	nr	20/L	-	-
Amyl phthalate	-	-	Amile ftalato	-	-	-	-	L	L	-	-
Amylic grease	-	-	Grasso amilico	R	-	-	-	-	-	-	-
Aniline	C ₆ H ₇ N	-	Anilina	20/L	40	40	0	nr	L	-	-
Aniline Hydrochloride	C ₆ H ₈ ClN	Aqueous solution or solid	Anilina cloridrato	nr	25	25	-	20/L	-	-	-
Antimony pentachloride	SbCl ₅	Solid	Antimonio pentacloruro	nr	-	-	-	R	R	-	-
Aqua Regia	HNO ₃ +3HCl	-	Acqua regia	nr	25	25	0	nr	nr	-	-
Aromatic Hydrocarbons	-	-	Idrocarburi aromatici	-	-	-	-	nr	nr	-	-
Arsenic Acid	H ₃ AsO ₄	Aqueous solution	Arsenico acido	-	R	R	0	R	R	-	-
Asphalt	-	-	Asfalto	L	R	R	-	L	L	-	-

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B											
Barium Bromide	BaBr ₂	-	Bario di bromuro	-	-	-	-	R	R	-	-
Barium Carbonate	BaCO ₃	-	Bario Carbonato	20	R	R	-	R	R	-	-
Barium Chloride	BaCl ₂	Aqueous solution or solid	Bario Cloruro	R	R	R	-	R	R	-	-
Barium Hydroxide	Ba(OH) ₂	-	Bario idrossido	20	R	R	-	R	R	-	-
Barium Nitrate	Ba(NO ₃) ₂	Aqueous solution or solid	Bario nitrato	-	R	R	-	-	-	-	-
Barium Sulfate	BaSO ₄	-	Bario solfato	20	R	R	-	R	R	-	-
Barium Sulfide	BaS	-	Bario solfuro	20	R	R	-	R	R	-	-
Battery Acid	H ₂ SO ₄	-	Acido di batteria	-	-	-	-	R	R	nr	L
Beer	-	-	Birra	L	R	90	0	R	R	-	-
Beet Sugar Liquors	-	-	Barbabetola da zucchero	-	R	90	0	-	-	-	-
Benzaldehyde	C ₇ H ₆ O	-	Benzaldeide	40/L	20	nr	0	20/L	L	-	-
Benzene	C ₆ H ₆	-	Benzene	60/L	75	75	0	nr	L	-	-
Benzenesulfonic Acid	C ₆ H ₆ O ₃ S	Aqueous solution or solid	Benzenosolfonico acido	-	50	50	0	R	R	-	-
Benzoic Acid	C ₇ H ₆ O ₂	-	Benzoico acido	20/L	R	R	-	R	R	-	-
Benzoyl Chloride	C ₇ H ₅ ClO	-	Benzoile cloruro	-	75	75	-	L	L	-	-
Benzoyl Peroxide	C ₁₄ H ₁₀ O ₄	-	Benzoile perossido	-	75	75	-	-	-	-	-
Benzyl Alcohol	C ₇ H ₈ O	-	Benzilico alcool	20/L	R	R	0	L	R	-	-
Benzyl Chloride	C ₇ H ₇ Cl	-	Benzile cloruro	20	R	R	0	nr	20/L	-	-
Benzyl Ether	-	-	Benzilico etere	-	40	25	-	-	-	-	-
Benzylamine	C ₇ H ₉ N	Aqueous solution or solid	Benzilamina	-	25	nr	-	-	-	-	-
Bismuthyl carbonate	Bi ₂ O ₂ (CO ₃)	Sat. Solution	Carbonato di bismuto	-	-	-	-	R	R	-	-
Bitumen	-	-	Bitume	-	-	-	-	L	R	-	-
Black Liquor	-	-	Liscivio	-	80	80	-	-	-	-	-
Bleach	NaClO	-	Candeggina	-	-	-	-	-	-	-	-
Borax	Na ₂ B ₄ O ₇ ·10H ₂ O	-	Borace	R	R	R	0	R	R	-	-
Boric Acid	H ₃ BO ₃	3% in water	Borico acido	L	R	R	0	R	R	20/L	L
Boric Acid	H ₃ BO ₃	-	Borico acido	L	R	R	0	R	R	-	-
Boron Trifluoride	BF ₃	-	Boro trifluoruro	-	25	25	-	20/L	20/L	-	-
Brake Fluid	-	-	Liquido Freni	-	-	-	-	20/L	20/L	nr	nr
Brine	-	-	Salamoia	20	R	R	0	R	R	-	-
Brine, acid	-	-	Salamoia acida	-	R	R	-	-	-	-	-
Brine, chlorinated Acid	-	-	Salamoia acida clorurata	-	95	R	-	-	-	-	-
Bromic Acid	HBrO ₃	Aqueous solution	Bromico acido	-	95	R	-	nr	nr	-	-
Bromine Gas (dry)	Br ₂	-	Bromo gas secco	nr	65	50	0	nr	nr	-	-
Bromine Water	-	-	Acqua di Bromo	L	R	R	0	nr	nr	-	-
Bromine, liquid	Br ₂	-	Bromo liquido	nr	65	50	-	nr	nr	-	-
Bromobenzene	C ₆ H ₅ Br	-	BromoBenzene	-	65	65	0	-	-	-	-
Bromoform	CHBr ₃	-	Bromofornio	-	65	65	0	nr	nr	-	-
Bromotoluene	C ₇ H ₇ Br	-	Bromotoluene	-	80	65	-	-	-	-	-
Butadiene	C ₄ H ₆	-	Butadiene	20/L	R	R	0	-	-	-	-
Butane, Gas	C ₄ H ₁₀	-	Butano	R	R	R	0	-	R	-	-
Butanediol	C ₄ H ₁₀ O ₂	Aqueous solution or solid	Butandiolo	20	R	R	0	R	R	-	-
Butanol	C ₄ H ₁₀ O	-	Butanolo	40/L	-	-	-	L	R	-	-
Butanone	C ₄ H ₈ O	-	Butanone	60/L	-	-	-	20	L	-	-
Butyl Acetate	C ₆ H ₁₂ O ₂	-	Butile acetato	80/L	25	nr	L	L	L	-	-
Butyl Acrylate	C ₇ H ₁₂ O ₂	-	Butile acrilato	-	50	40	-	L	L	-	-
Butyl Bromide	C ₄ H ₉ Br	-	Butile Bromuro	-	R	R	-	-	-	-	-
Butyl Chloride	C ₄ H ₉ Cl	-	Butile cloruro	-	R	R	0	20	20	-	-
Butyl Ether	-	-	Butilico etere	-	40	nr	0	-	-	-	-
Butyl Mercaptan	-	-	Butilmercaptano	-	R	R	-	-	-	-	-
Butyl Stearate	-	-	Butile stearato	-	40	40	-	-	-	-	-
Butylamine	-	Aqueous solution or solid	Butilamina	nr	nr	nr	-	-	-	-	-
Butylene	C ₄ H ₈	-	Butilene	-	R	R	0	-	-	-	-
Butylene Glycol	-	-	Butilene glicole	-	R	R	-	R	R	-	-
Butylphenol	-	-	Butilfenolo	nr	R	R	-	20/L	R	-	-
Butyraldehyde	C ₄ H ₈ O	-	Butirraldeide	-	65	50	0	-	L	-	-
Butyric Acid	C ₄ H ₈ O ₂	-	Butirrico acido	40/L	R	R	0	L	L	-	-
C											
Calcium Acetate	Ca(CH ₃ COO) ₂	Aqueous solution or solid	Calcio acetato	-	R	R	-	-	-	-	-
Calcium Arsenate	Ca ₃ As ₂ O ₈	Concentrated or paste	Calcio arseniato	60	R	R	-	R	R	-	-
Calcium Benzoate	Ca(C ₇ H ₅ O ₂) ₂	-	Calcio benzoato	-	-	-	-	R	R	-	-
Calcium Bisulfate	-	Aqueous solution or solid	Calcio bisolfato	-	R	R	0	-	-	-	-
Calcium Bisulfite	Ca(HSO ₃) ₂	Aqueous solution or solid	Calcio disolfito	20	95	R	-	R	R	-	-
Calcium Bromate	Ca(BrO ₃) ₂	-	Calcio bromato	-	-	-	-	R	R	-	-
Calcium Bromide	CaBr ₂	Aqueous solution or solid	Calcio bromuro	-	R	R	-	R	R	-	-
Calcium Carbonate	CaCO ₃	-	Calcio carbonato	20	R	R	-	R	R	-	-
Calcium Chlorate	Ca(ClO ₃) ₂	Aqueous solution or solid	Calcio clorato	-	R	R	-	R	R	-	-
Calcium Chloride	CaCl ₂	Aqueous solution or solid	Calcio cloruro	R	R	R	0	R	R	-	-

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Calcium Chromate	CaCrO ₄	-	Calcio cromato	-	-	-	-	R	R	-	-
Calcium Cyanide	Ca(CN) ₂	-	Calcio cianide	-	-	-	-	R	R	-	-
Calcium Hydrosulfide	-	-	Calcio idrossido	-	-	-	-	R	R	-	-
Calcium Hydroxide	Ca(OH) ₂	-	Calcio idrossido	20	R	R	0	R	R	-	-
Calcium Hydroxide Saturated	Ca(OH) ₂	-	Calcio idrossido	20	R	R	0	R	R	L	L
Calcium Hypochlorite	Ca(ClO) ₂	Aqueous solution or solid	Calcio ipoclorito	nr	95	R	0	R	R	-	-
Calcium Nitrate	Ca(NO ₃) ₂	Aqueous solution or solid	Calcio nitrato	60	R	R	-	R	R	-	-
Calcium Oxide	CaO	-	Calcio ossido	-	R	R	-	R	R	-	-
Calcium Perchlorate	Ca(ClO ₄) ₂	-	Calcio perclorato	-	-	-	-	20	R	-	-
Calcium Phosphate	Ca ₃ (PO ₄) ₂	-	Calcio fosfato	-	R	R	-	R	R	-	-
Calcium Sulfate	CaSO ₄	-	Calcio solfato	nr	R	R	-	R	R	-	-
Calcium Sulfide	CaS	-	Calcio solfuro	-	-	-	-	-	L	-	-
Camphor Oil	C ₁₀ H ₁₆ O	-	Olio di canfora	-	-	-	-	nr	L	-	-
Caprylic Acid	C ₈ H ₁₆ O ₂	-	Caprilico acido	-	80	80	-	-	-	-	-
Carbon Dioxide	CO ₂	-	Carbonio biossido	R	R	R	0	-	R	-	-
Carbon Disulfide	CS ₂	-	Carbonio disolfuro	40/L	25	25	-	nr	20/L	-	-
Carbon Monoxide	CO	-	Carbonio monossido	-	R	R	-	R	R	-	-
Carbon Tetrachloride	CCl ₄	-	Carbonio tetracloruro	nr	R	R	0	nr	20/L	-	-
Carbonic Acid	H ₂ CO ₃	-	Carbonico acido	20	R	R	0	R	R	-	-
Casein	-	-	Caseina	R	R	R	-	-	-	-	-
Castor Oil	-	-	Olio di ricino	R	R	R	-	R	R	-	-
Chloral Hydrate	C ₂ H ₃ Cl ₃ O ₂	-	Cloralio idrato	-	25	25	-	L	L	-	-
Chloric Acid	HClO ₃	up to 10 % in water	Acido cloridrico	nr	-	-	-	R	R	-	-
Chloride	Cl ⁻	5% in CCl ₄	Cloro	20/L	95	75	0	-	-	-	-
Chlorinated phenol	-	-	Cloro fenolo	nr	65	65	-	-	-	-	-
Chlorine Dioxide	ClO ₂	-	Cloro biossido	20/L	65	65	0	-	-	-	-
Chlorine Gas	Cl ₂	-	Cloro gas	nr	95	75	0	nr	20/L	-	-
Chlorine Liquid	Cl ₂	-	Cloro liquido	nr	95	80	0	nr	20/L	-	-
Chlorine Water	-	-	Acqua di cloro	L	R	R	0	L	R	-	-
Chloroacetic Acid	C ₂ H ₃ ClO ₂	Aqueous solution or solid	Cloroacetico acido	nr	nr	nr	0	R	R	-	-
Chloroacetyl Chloride	C ₂ H ₂ Cl ₂ O	-	Cloruro di cloroacetile	-	50	50	-	-	-	-	-
Chlorobenzene	C ₆ H ₅ Cl	-	Clorobenzene	nr	75	70	0	nr	nr	-	-
Chlorobenzene-sulphonic Acid	C ₆ H ₄ O ₃ SO ₃	Aqueous solution or solid	Clorobenzensolfonico	-	95	R	-	-	-	-	-
Chlorobenzyl Chloride	-	-	Cloruro di clorobenzile	-	50	50	-	-	-	-	-
Chloroethanol	C ₂ H ₅ ClO	-	Cloro etanolo	-	-	-	-	R	R	-	-
Chloroform	CHCl ₃	-	Cloroformio	40/L	50	50	0	nr	nr	-	-
Chlorohexanol	C ₆ H ₁₃ OCl	-	Cloroesanolo	-	75	75	-	-	-	-	-
Chlorohydrin	-	-	Cloridrina	nr	50	50	-	-	-	-	-
Chloropicrin	CCl ₃ NO ₂	-	Cloropicrina	-	65	65	-	-	20/L	-	-
Chloropropene	C ₃ H ₅ Cl	-	Cloropropene	-	-	-	-	nr	20/L	-	-
Chlorosulphonic Acid	ClHSO ₃	-	Clorosolfonico acido	nr	nr	25	0	nr	nr	-	-
Chlorotrimethylsilane	C ₃ H ₉ SiCl	-	Clorotrimetilsilano	-	50	50	-	-	-	-	-
Chrome Alum	-	Aqueous solution or solid	Cromo allume	20/L	95	R	-	R	R	-	-
Chromic Acid	H ₂ CrO ₄	50% in water	Cromico acido	nr	50	65	0	20/L	L	-	-
Chromic Acid	H ₂ CrO ₄	Up to 40% in water	Cromico acido	nr	80	80	0	20/L	L	-	-
Chromyl Chloride	CrO ₂ Cl ₂	-	Cromile cloruro	-	50	50	-	-	-	-	-
Cider	-	-	Sidro	20	R	R	0	R	R	-	-
Citric Acid	C ₆ H ₈ O ₇	3% in water	Citrico acido	L	R	R	0	R	R	nr	L
Citric Acid	C ₆ H ₈ O ₇	Aqueous solution or solid	Citrico acido	60/L	R	R	0	R	R	-	-
Coal Gas	-	-	Gas di carbone	60/L	R	R	-	L	L	-	-
Coconut Oil	-	-	Olio di cocco	R	R	R	0	L	L	-	-
Copper Acetate	Cu(CH ₃ COO) ₂	Aqueous solution or solid	Rame acetato	-	R	R	-	-	-	-	-
Copper Basic Carbonate	CuCO ₃	-	Rame carbonato basico	-	R	R	-	-	-	-	-
Copper Chloride	CuCl ₂	Aqueous solution or solid	Rame cloruro	nr	R	R	-	R	R	-	-
Copper Cyanide	CuCN	-	Rame cianuro	nr	R	R	-	R	R	-	-
Copper Fluoride	CuF	-	Rame fluoruro	20/L	R	R	-	R	R	-	-
Copper Nitrate	Cu(NO ₃) ₂	Aqueous solution or solid	Rame nitrato	nr	R	R	-	R	R	-	-
Copper Sulfate	CuSO ₄	Aqueous solution or solid	Rame solfato	R	R	R	0	R	R	-	-
Corn Oil	-	-	Olio di mais	R	R	R	0	R	R	-	-
Cottonseed Oil	-	-	Olio di cotone	R	R	R	0	L	R	-	-
Cresol mixture	-	-	Cresolo	nr	65	65	0	20/L	20/L	-	-
Cresylic Acid	CH ₃ C ₉ H ₄ OH	-	Cresilico acido	nr	65	65	-	-	20/L	-	-
Crotonaldehyde	C ₄ H ₆ O	-	crotonaldeide	-	50	40	-	20/L	L	-	-
Crude Oil	-	-	Crude Oil	80/L	R	R	-	nr	nr	-	-
Cryolite	Na ₃ AlF ₆	-	Criolite	-	R	R	-	-	-	-	-
Cuprous Chloride	CuCl	-	Cloruro rameoso	-	R	R	-	-	-	-	-
Cyclohexane	C ₆ H ₁₂	-	Cicloesano	80/L	R	R	0	nr	nr	-	-
Cyclohexanol	C ₆ H ₁₂ O	-	Cicloesanolo	40/L	65	65	0	20/L	S	-	-
Cyclohexanone	C ₆ H ₁₀ O	-	Cicloesanone	40/L	25	25	0	nr	L	-	-

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	P1FE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
D											
Decahydronaphthalene	-	-	Decaidronaftalene	20	-	-	-	20/L	L	-	-
Decane	-	-	Decane	-	R	R	-	nr	20/L	-	-
Detergents, synthetic	C ₁₅ H ₁₀ N ₂ O ₂	-	Detergenti sintetici	20	-	-	-	R	R	-	-
Dextrin	(C ₆ H ₁₀ O ₅) _n	Aqueous solution or solid	Destrina	-	R	R	0	R	R	-	-
Dextrose	C ₆ H ₁₂ O ₆	Solution not saturated	Destrosio	-	R	R	-	R	R	-	-
Diacetone Alcohol	C ₆ H ₁₂ O ₂	-	Diaceton alcool	60/L	25	nr	0	-	-	-	-
Dibromobenzene	C ₆ H ₄ Br ₂	-	Dibromobenzene	-	95	R	-	-	-	-	-
Dibromopropane	-	-	Dibromopropano	-	95	R	-	-	-	-	-
Dibutyl Ether	C ₈ H ₁₈ O	-	Dibutil Etere	-	-	-	-	nr	20/L	-	-
Dibutyl Phthalate	C ₁₆ H ₂₂ O ₄	-	Dibutil ftalato	20	nr	nr	0	L	L	-	-
Dibutyl Sebacate	C ₁₈ H ₃₄ O ₄	-	Dibutilico sebacato	-	nr	nr	-	20/L	L	-	-
Dibutylamine	C ₈ H ₁₉ N	Aqueous solution or liquid	Dibutilamina	-	20	nr	-	nr	20/L	-	-
Dichloroacetic Acid	C ₂ H ₂ Cl ₂ O ₂	Aqueous solution or liquid	Dicloroacetico acido	-	50	50	-	20	L	-	-
Dichlorobenzene	C ₆ H ₄ Cl ₂	-	Diclorobenzene	-	65	65	0	nr	nr	-	-
Dichlorodimethylsilane	C ₂ H ₆ Cl ₂ Si	-	DicloroDimetilsilano	-	50	50	-	-	-	-	-
Dichloroethylene	C ₂ H ₂ Cl ₂	-	Dicloretilene	20	R	R	0	nr	nr	-	-
Dichloropropionic Acid	C ₃ H ₃ Cl ₂ O ₂	-	Dicloropropionico acido	-	50	50	-	-	-	-	-
Dichloropropylene	C ₃ H ₄ Cl ₂	-	Dicloropropilene	-	-	-	-	nr	nr	-	-
Dichlorotoluene	C ₇ H ₆ Cl ₂	-	Diclorotoluene	-	65	65	-	-	-	-	-
Diesel Fuels	-	-	Gasolio	60	R	R	0	L/20	L	-	-
Diethanolamine	C ₄ H ₁₁ NO ₂	Aqueous solution or liquid	Dietanolamina	60	nr	nr	0	20	20	-	-
Diethyl Ether	C ₄ H ₁₀ O	-	Etere dietilico	20	-	-	-	nr	20/L	-	-
Diethyl Malonate	C ₇ H ₁₂ O ₄	-	Malonato di dietile	-	nr	nr	-	-	-	-	-
Diethylamine	C ₄ H ₁₁ N	Aqueous solution or liquid	Dietilamina	-	25	nr	0	-	-	-	-
Diethylene glycol	C ₄ H ₁₀ O ₃	-	Dietilenglicole	60	-	-	-	R	R	-	-
Diethylenetriamine	C ₄ H ₁₃ N ₃	Aqueous solution or liquid	Dietilenetriamina	-	50	40	-	-	-	-	-
Diglycolic Acid	C ₄ H ₆ O ₅	-	Acido diglicolico	-	25	25	-	R	R	-	-
Diisobutyl Ketone	C ₉ H ₁₈ O	-	Diisobutilchetone	-	50	25	-	L	L	-	-
Diisobutylene	C ₈ H ₁₆	-	Diisobutilene	-	R	R	-	-	-	-	-
Diisopropyl Ketone	C ₇ H ₁₄ O	-	Diisopropilchetone	-	20	nr	-	-	-	-	-
Dimethyl Acetamide	C ₄ H ₉ NO	-	Dimetilacetamide	-	nr	nr	0	-	-	-	-
Dimethyl Formamide	C ₃ H ₇ NO	-	Dimetilformamide	R/L	nr	nr	0	L	R	-	-
Dimethyl Phthalate	C ₁₀ H ₁₀ O ₄	-	Dimetilico ftalato	-	25	nr	0	-	-	-	-
Dimethyl Sulfoxide	C ₂ H ₆ OS	-	Dimetilico solfossido	40/L	nr	nr	0	20	R	-	-
Dimethyl Sulfate	C ₂ H ₆ O ₄ S	-	Dimetilico solfato	40/L	25	25	-	-	-	-	-
Dimethyl-1,5-hexadiene	C ₇ H ₁₂	-	Dimetilesadiene	-	R	R	-	-	-	-	-
Dimethyl-4-heptanol	C ₉ H ₁₈ O	-	Dimetileptanol	-	95	R	-	-	-	-	-
Dimethylamine	(CH ₃) ₂ NH	Aqueous solution or gas	Dimetilamina	-	25	nr	0	nr	-	-	-
Dimethylaniline	C ₈ H ₉ N	-	Dimetilaniлина	-	25	25	-	-	-	-	-
Diocetyl Phthalate	C ₂₄ H ₃₈ O ₄	-	Diocetil Ftalato	80/L	25	25	-	20/L	20	-	-
Dioxane	C ₄ H ₈ O ₂	-	Diossano	R	nr	nr	0	-	R	-	-
Dioxolane	C ₃ H ₆ O ₂	-	Diossolano	-	nr	nr	-	-	-	-	-
Dipentene	C ₁₀ H ₁₆	-	Dipentene	-	-	-	-	nr	nr	-	-
Dipropylene Glycol Methyl Ether	-	-	Dipropilene glicole metil etere	-	25	nr	-	-	-	-	-
Disodium Phosphate	Na ₂ HPO ₄	Aqueous solution or solid	Fosfato disodico	-	95	R	-	R	R	-	-
Disodium Sulfate	Na ₂ HSO ₄	-	Solfato di sodio	-	-	-	-	R	R	-	-
Divinyl Benzene	C ₁₀ H ₁₀	-	Divinilbenzene	-	50	50	-	-	-	-	-
E											
Epichlorohydrin	C ₃ H ₅ ClO	-	Epicloridrina	-	40	nr	-	R	R	-	-
Epsom Salts	MgSO ₄	Aqueous solution or solid	Sali di Epsom	-	R	R	-	-	-	-	-
Ethanethiol	C ₂ H ₆ S	-	Etantiolo	-	25	25	0	-	-	-	-
Ethanol	C ₂ H ₆ O	-	Etanolo	40/L	-	-	-	L	L	nr	L
Ethanolamine	C ₂ H ₇ NO	Aqueous solution or liquid	Etanolamina	-	nr	nr	0	20	20	-	-
Ethyl Acetate	C ₄ H ₈ O ₂	-	Etile acetato	60	nr	nr	0	20/L	20/L	nr	nr
Ethyl Acetoacetate	C ₆ H ₁₀ O ₃	-	Etile acetoacetato	-	25	25	-	-	-	-	-
Ethyl Acrylate	C ₅ H ₈ O ₂	-	Etile acrilato	-	25	25	-	nr	20/L	-	-
Ethyl Alcohol	C ₂ H ₆ O	Aqueous solution or liquid, <10%	Etilico alcool	30/L	R	R	0	R	R	-	-
Ethyl Benzene	C ₈ H ₁₀	-	Etilbenzene	-	50	50	0	nr	nr	-	-
Ethyl Chloride	C ₂ H ₅ Cl	-	Etile cloruro	20	R	R	0	nr	nr	-	-
Ethyl Chloroacetate	C ₄ H ₇ ClO ₂	-	Etile cloroacetato	-	25	25	-	-	-	-	-
Ethyl Chloroformate	C ₃ H ₅ ClO ₂	-	Etile cloroformiato	-	50	50	-	-	-	-	-
Ethyl Cyanoacetate	-	-	Etile cianoacetato	-	25	25	0	-	-	-	-
Ethyl Ether	C ₄ H ₁₀ O	-	Etilico etere	30/L	50	40	0	nr	nr	-	-
Ethyl Formate	C ₃ H ₆ O ₂	-	Etile formiato	-	25	25	0	-	-	-	-
Ethyl mercaptan	C ₂ H ₆ S	-	Mercaptano etilico	-	-	-	-	nr	nr	-	-
Ethyl-1-hexanol	-	-	Etil-esanol	-	R	R	-	20	20	-	-
Ethylene Chlorohydrin	C ₂ H ₅ ClO	Aqueous solution or liquid	Etilencloridrina	nr	25	25	-	nr	nr	-	-
Ethylene Dichloride	C ₂ H ₄ Cl ₂	-	Etilene dicloruro	60/L	R	R	0	20/L	20/L	-	-

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	PTFE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
Ethylene Glycol	C ₂ H ₆ O ₂	Aqueous solution or liquid	Glicole etilenico	60/L	R	R	0	R	R	nr	L
Ethylene Oxide liquid	C ₂ H ₄ O	-	Etilene ossido liquido	40	R	R	0	-	R	-	-
Ethylenediamine	C ₂ H ₈ N ₂	Aqueous solution or liquid	Etilendiamina	-	R	R	0	L	R	-	-
F											
Fatty Acids esters	-	-	Acidi Grassi estere	R	R	R	-	L	L	-	-
Fatty Acids, Sulfonates	-	-	Acidi grassi, sulfonati	-	80	80	-	20	20	-	-
Ferric Chloride	FeCl ₃	Aqueous solution or solid	Ferrico cloruro	20	R	R	0	R	R	-	-
Ferric Hydroxide	Fe(OH) ₂	-	Ferrico idrossido	-	R	R	-	-	-	-	-
Ferric Nitrate	Fe(NO ₃) ₃	Aqueous solution or solid	Ferrico nitrato	-	R	R	-	R	R	-	-
Ferric Sulfide	C ₂ H ₄ O	-	Ferrico solfuro	-	R	R	-	-	-	-	-
Ferric Sulfate	Fe ₂ (SO ₄) ₃	-	Ferrico solfato	20	R	R	0	R	R	-	-
Ferrous Chloride	FeCl ₂	Aqueous solution or solid	Ferroso cloruro	nr	R	R	0	R	R	-	-
Ferrous Hydroxide	Fe(OH) ₂	-	Ferroso idrossido	-	R	R	-	-	-	-	-
Ferrous Nitrate	Fe(NO ₃) ₂	Aqueous solution or solid	Ferroso nitrato	-	R	R	-	-	-	-	-
Ferrous Sulfate	FeSO ₂	-	Ferroso solfato	nr	R	R	0	R	R	-	-
Fluorine gas	F ₂	-	Fluoro gas	nr	25	25	L	nr	nr	-	-
Fluoroboric Acid	-	Aqueous solution	Fluoroborico acido	-	R	R	0	L	L	-	-
Fluorosilic Acid	H ₂ SiF ₆	Concentrated	Fluorosilicico acido	nr	R	R	0	L	L	-	-
Formaldehyde	CH ₂ O	37% in water	Formaldeide	40/L	50	50	0	R	R	-	-
Formic Acid	CH ₂ O ₂	3% in water	Formico acido	nr	R	R	0	R	R	nr	L
Formic Acid	CH ₂ O ₂	Aqueous solution or liquid	Formico acido	nr	R	R	0	R	R	-	-
Fructose	C ₆ H ₁₂ O ₆	Aqueous solution or solid	Fruttosio	R	R	R	0	R	R	-	-
Fruit Juice, Pulp	-	-	Frutta succhi	R	R	R	0	R	R	-	-
Fuel Blend Diesel/Biodiesel	-	-	Biodisel	60/L	60	60	-	-	-	-	-
Fuel C	-	-	Fuel C	-	60	60	-	-	-	-	-
Fuel CE 10	-	-	Fuel CE 10	-	60	60	-	-	-	-	-
Fuel CM15	-	-	Fuel CM15	-	60	60	-	-	-	-	-
Fuel E85	-	-	Fuel E85	-	60	60	-	-	-	-	-
Fuel Oil	-	-	Olio Combustibile	60/L	R	R	0	20/L	L	-	-
Fuel Rapeseed Oil Biodisel 100%	-	-	Carburante Olio di Colza	-	60	60	-	-	-	-	-
Fumaric Acid	C ₄ H ₄ O ₄	-	Fumarico acido	-	75	65	-	-	-	-	-
Furan	C ₄ H ₄ O	-	Furano	-	nr	nr	-	-	-	-	-
Furfural	C ₅ H ₄ O ₂	-	Furfurolo	60/L	25	25	0	nr	nr	-	-
Furfuryl Alcohol	C ₅ H ₆ O ₂	Aqueous solution or liquid	Furfurilico alcool	40	40	40	-	20/L	L	-	-
G											
Gallic Acid	C ₇ H ₆ O ₅	-	Gallico acido	20	25	25	0	R	R	-	-
Gas, natural	-	-	Gas naturale	R	R	R	0	20	20	-	-
Gasoline, leaded	-	-	Benzina, piombo	-	R	R	0	-	-	-	-
Gasoline, sour	-	-	Benzina, sour	-	R	R	-	20/L	L	-	-
Gasoline, unleaded	-	-	Benzina senza piombo	L	R	R	0	-	-	-	-
Gelatin	-	-	Gelatina	-	R	R	0	R	R	-	-
Gin	-	-	Gin	-	R	R	0	20	20	-	-
Glucose	C ₆ H ₁₂ O ₆	Aqueous solution or solid	Glucosio	R	R	R	0	R	R	-	-
Glue	-	-	Colla	-	R	R	-	R	R	-	-
Glutamic Acid	C ₅ H ₉ NO ₄	-	Glutamico acido	-	95	R	-	-	-	-	-
Glycerine	C ₃ H ₈ O ₃	Aqueous solution or liquid	Glicerina	60/L	R	R	0	R	R	-	-
Glycine	C ₂ H ₅ NO ₂	Aqueous solution or solid	Glicina	-	25	25	-	R	R	-	-
Glycolic Acid	C ₂ H ₄ O ₃	-	Glicolico acido	-	25	25	-	L	R	-	-
H											
Heptane	C ₇ H ₁₆	-	Eptano	R	R	R	0	nr	20/L	-	-
Hexachloro-1,3-Butadiene	C ₄ Cl ₆	-	Esacloro-Butadiene	-	50	50	-	-	-	-	-
Hexachlorobenzene	C ₆ Cl ₆	-	Esaclorobenzene	-	-	-	-	R	L	-	-
Hexachlorophene	C ₁₃ H ₆ Cl ₆ O ₂	-	Esaclorofene	-	-	-	-	nr	L	-	-
Hexamethylenediamine	C ₆ H ₁₆ N ₂	-	Esametildiamina	-	nr	nr	-	-	-	-	-
Hexamethylphosphotriamide	-	-	Esametilfosfotriamide	-	nr	nr	-	-	-	-	-
Hexane	C ₆ H ₁₄	-	Esano	60/L	R	R	0	L	L	-	-
Hexyl Alcohol	C ₆ H ₁₄ O	-	Esilico Alcool	-	80	80	-	-	-	-	-
Hydraulic fluid	-	-	Fluido idraulico	L	-	-	-	-	-	nr	nr
Hydrazine	N ₂ H ₄	Aqueous solution or liquid	Idrazina	-	95	R	0	-	-	-	-
Hydrazine Dichloridrate	-	Aqueous solution or solid	Idrazinabiclorigrato	-	25	25	-	-	-	-	-
Hydrazine-Hydrate	-	Aqueous solution or liquid	Idrazina idrata	-	50	50	-	R	R	-	-
Hydriodic Acid	HI	Aqueous solution	Acido iodidrico	-	R	R	-	-	-	-	-
Hydrobromic Acid	HBr	up to 50 % in water	Bromidrico acido	nr	R	R	-	R	R	-	-
Hydrochloric Acid	HCl	3% in water	Cloridrico acido	-	R	R	0	R	R	nr	L
Hydrochloric Acid	HCl	Up to "concentrated"	Cloridrico acido	nr	R	R	0	R	R	-	-
Hydrocyanic Acid	HCN	Aqueous solution	Cianidrico acido	-	R	R	0	R	R	-	-
Hydrofluoric Acid	HF	-	Fluoridrico acido	nr	95	R	0	L	L	-	-
Hydrogen gas	H ₂	-	Idrogeno gas	R	R	R	0	-	-	-	-
Hydrogen Peroxide	H ₂ O ₂	Up to 20% in water	Idrogeno perossido	40/L	70	R	0	L	R	L	L

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	PTFE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
Hydrogen Peroxide	H ₂ O ₂	90% in water	Idrogeno perossido	nr	20	20	0	20/L	20/L	-	-
Hydrogen Sulfide	H ₂ S	Aqueous solution	Solfidrico acido	60/L	R	R	0	R	R	-	-
Hydroquinone	C ₆ H ₆ O ₂	-	Idrochinone	-	R	R	0	R	-	-	-
Hydroxylamine	H ₃ NO	up to 12%	Idrossilammina	-	-	-	-	R	R	-	-
Hypochlorous Acid	HClO	Aqueous solution	Ipcoloroso acido	-	20	20	-	20/L	20/L	-	-
I											
Iodine	I ₂	10% in Non-Aqueous solvent	Iodio	-	65	65	0	nr	nr	-	-
Iodine, gas	I ₂	-	Iodio, gas	-	65	65	0	-	-	-	-
Iodoform	CHI ₃	-	Iodoformio	-	95	R	-	-	-	-	-
Isopentane	C ₅ H ₁₂	-	Iso pentano	-	-	-	-	nr	nr	-	-
Isoamyl Ether	C ₁₀ H ₂₂ O	-	Etere di isoamile	-	R	50	-	-	-	-	-
Isobutyl Alcohol	C ₄ H ₁₀ O	-	Isobutilico alcool	-	R	R	0	-	-	-	-
Isoctane pure	C ₈ H ₁₈	-	Isootano	-	R	R	0	20/L	L	-	-
Isophorone	C ₉ H ₁₄ O	-	Isoforone	-	80	50	-	-	-	-	-
Isopropyl Alcohol	C ₃ H ₈ O	Aqueous solution or liquid	Isopropilico alcool	30/L	60	60	0	-	-	-	-
Isopropyl Amine	C ₃ H ₉ N	-	Isopropilico Amine	-	-	-	-	nr	nr	-	-
Isopropyl Benzene	C ₉ H ₁₂	-	Isopropilbenzene	-	40	40	0	-	-	-	-
Isopropyl Chloride	C ₃ H ₇ Cl	-	Isopropile cloruro	-	40	40	-	-	-	-	-
Isopropyl Ether	C ₆ H ₁₄ O	-	Isopropilico etere	-	50	50	0	20/L	20/L	-	-
J											
Jet Fuel (JP4, JP5)	-	-	Carburante per jet	-	95	R	0	-	-	-	-
K											
Kerosene	-	-	Cherosene	60/L	R	R	0	nr	nr	-	-
L											
Lactic Acid	C ₃ H ₆ O ₃	3% in water	Lattico acido	R	50	50	0	R	R	nr	L
Lactic Acid	C ₃ H ₆ O ₃	Aqueous solution or pure	Lattico acido	80/L	50	50	0	R	R	-	-
Lanolin	-	-	LanoLina	60	R	R	-	R	R	-	-
Lard Oil	-	-	Olio di lardo	R	R	R	-	-	-	-	-
Lauric Acid	C ₁₂ H ₂₄ O ₂	3% in water	Laurico acido	-	R	R	0	-	-	nr	L
Lauric Acid	C ₁₂ H ₂₄ O ₂	-	Laurico acido	-	R	R	0	-	-	-	-
Lauryl Chloride	C ₁₂ H ₂₅ Cl	-	Laurile cloruro	-	R	R	-	-	-	-	-
Lauryl Mercaptan	-	-	Laurilmercaptano	-	95	R	-	-	-	-	-
Lauryl Sulfate	-	-	Laurile solfato	-	R	R	-	-	-	-	-
Lead Acetate	Pb(C ₂ H ₃ O ₂) ₂	Aqueous solution or solid	Piombo acetato	-	R	R	0	R	R	-	-
Lead Chloride	PbCl ₂	-	Piombo cloruro	-	R	R	-	-	-	-	-
Lead Nitrate	Pb(NO ₃) ₂	Aqueous solution or solid	Piombo nitrato	-	R	R	-	-	-	-	-
Lead Sulfate	PbSO ₄	-	Piombo solfato	-	R	R	-	-	-	-	-
Lemon Oil	-	-	Olio di limone	R	R	R	0	-	-	-	-
Linoleic Acid	C ₁₈ H ₃₂ O ₂	-	Linoleico acido	-	R	R	-	-	-	-	-
Linseed Oil	-	-	Olio di lino	R	R	R	0	L	R	-	-
Lithium Bromide	LiBr	Aqueous solution or solid	Litio bromuro	-	R	R	-	R	R	-	-
Lithium Chloride	LiCl	Aqueous solution or solid	Litio cloruro	-	R	R	nr	-	-	-	-
Lubricating Oil	-	-	Olio lubrificante	R	R	R	0	R	R	-	-
Lysol	-	-	Lisolo	-	-	-	-	nr	20/L	-	-
M											
Magnesium Carbonate	MgCO ₃	-	Magnesio carbonato	-	R	R	-	R	R	-	-
Magnesium Chloride	MgCl ₂	Aqueous solution or solid, 50%	Magnesio cloruro	R	R	R	0	R	R	-	-
Magnesium Citrate	C ₆ H ₆ MgO ₇	-	Magnesio citrato	-	R	R	-	R	R	-	-
Magnesium Hydroxide	Mg(OH) ₂	-	Magnesio idrossido	20	R	R	0	R	R	-	-
Magnesium Nitrate	Mg(NO ₃) ₂	Aqueous solution or solid	Magnesio nitrato	-	R	R	-	R	R	-	-
Magnesium Salts	-	Cold sat.	Magnesio Sali	R	R	R	-	R	R	-	-
Magnesium Sulfate	MgSO ₄	Aqueous solution or solid	Magnesio solfato	-	R	R	-	R	R	-	-
Maleic Acid	C ₄ H ₄ O ₄	Aqueous solution or solid	Maleico acido	-	R	R	0	-	-	-	-
Maleic Anhydride	C ₄ H ₂ O ₃	-	Maleica anidride	-	25	nr	-	-	-	-	-
Malic Acid	C ₄ H ₄ O ₄	Aqueous solution or solid	Malico acido	-	R	R	-	-	-	-	-
Manganese Sulfate	MnSO ₄	Aqueous solution or solid	Manganese solfato	-	R	R	-	-	-	-	-
Mercuric Chloride	HgCl ₂	-	Mercurico cloruro	-	R	R	0	R	R	-	-
Mercuric Cyanide	Hg(CN) ₂	-	Mercurico cianuro	-	R	R	-	R	R	-	-
Mercuric Nitrate	Hg(NO ₃) ₂	Aqueous solution or solid	Mercurico nitrato	-	R	R	-	R	R	-	-
Mercury	Hg	-	Mercurio	R	R	R	0	R	R	-	-
Methacrylic Acid	C ₄ H ₆ O ₂	-	Metacrilico acido	-	50	50	-	L	R	-	-
Methane	CH ₄	-	Metano	R	R	R	0	-	-	-	-
Methanesulfonic Acid	CH ₄ O ₃ S	Aqueous solution or liquid	Metansolfonico	-	95	R	-	-	-	-	-
Methanol	CH ₄ O	3% in water	Metanolo	40/L	R	R	-	L	R	nr	20/L
Methanol	CH ₄ O	Aqueous solution or liquid	Metanolo	40/L	R	R	-	L	R	-	-
Methyl Acetate	C ₃ H ₆ O ₂	-	Metile acetato	60	40	40	0	20	20	-	-

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	PTFE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
Methyl Acrylate	C ₄ H ₆ O ₂	-	Metile acrilato	-	40	25	-	L	R	-	-
Methyl Alcohol	CH ₄ O	6% in water	Metilico alcool	20/L	R	R	-	L	R	-	-
Methyl Bromide	CH ₃ Br	-	Metile bromuro	20	R	R	-	nr	nr	-	-
Methyl Chloride	CH ₃ Cl	-	Metile cloruro	20	R	R	-	nr	nr	-	-
Methyl Chloroacetate	C ₃ H ₅ ClO ₂	-	Metile cloroacetato	-	25	nr	-	-	-	-	-
Methyl Chloroform	C ₂ H ₃ Cl ₃	-	Metilcloroformio	-	50	50	-	-	-	-	-
Methyl Chloromethyl Ether	C ₂ H ₅ ClO	-	Metile, etere cloro	-	25	nr	-	-	-	-	-
Methyl Ethyl Ketone	C ₄ H ₈ O	-	Metiletilchetone	60/L	nr	nr	0	20/L	L	-	-
Methyl Isobutyl Ketone	C ₆ H ₁₂ O	-	Metiliisobutilchetone	60/L	nr	nr	0	20	20	-	-
Methyl Methacrylate	C ₅ H ₈ O ₂	-	Metilmetacrilato	-	50	40	0	-	-	-	-
Methyl Salicylate	C ₈ H ₈ O ₃	-	Metile salicilato	-	65	65	0	-	-	-	-
Methyl Sulfate	CH ₄ SO ₄	-	Metile solfato	60/L	-	ok	-	-	-	-	-
Methyl Sulphuric Acid	-	Aqueous solution or liquid	Metilsolforico acido	-	50	50	-	R	R	-	-
Methylamine	CH ₅ N	-	Metilammina	-	nr	nr	-	-	-	-	-
Methylene Bromide	CH ₂ Br ₂	-	Metilene bromuro	-	80	80	-	-	-	-	-
Methylene Chloride	CH ₂ Cl ₂	-	Metilene cloruro	nr	50	25	0	nr	nr	-	-
Methylene Iodide	CH ₂ I ₂	-	Metilene ioduro	-	95	R	-	-	-	-	-
Methyltrichlorosilane	CH ₃ Cl ₃ Si	-	Metiltriclorosilano	-	65	65	-	-	-	-	-
Milk	-	-	Latte	R	R	R	0	R	R	-	-
Mineral Oil	-	-	Olio minerale	R	R	R	0	20/L	L	-	-
Molasses	-	-	Melassa	-	80	80	0	R	R	-	-
Morpholine	C ₄ H ₉ NO	Aqueous solution or liquid	Morfolina	-	25	25	-	20	R	-	-
Motor Oil	-	-	Olio motore	60	R	R	-	L	R	-	-
N											
Naphtha	-	-	Nafta	60/L	R	R	0	20/L	20/L	-	-
Naphthalene	C ₁₀ H ₈	-	Naftalina	80/L	95	R	0	nr	20/L	-	-
Nickel Acetate	C ₄ H ₆ NiO ₄	Aqueous solution or solid	Nichel acetato	-	R	R	-	-	-	-	-
Nickel Chloride	NiCl ₂	Aqueous solution or solid	Nichel cloruro	-	R	R	0	R	R	-	-
Nickel Nitrate	Ni(NO ₃) ₂	Aqueous solution or solid	Nichel Nitrato	-	R	R	-	R	R	-	-
Nickel Sulfate	NiSO ₄	Aqueous solution or solid	Nichel solfato	-	R	R	0	R	R	-	-
Nicotine	C ₁₀ H ₁₄ N ₂	-	Nicotina	-	20	20	-	R	R	-	-
Nicotinic Acid	C ₆ H ₅ NO ₂	-	Acido nicotinicco	-	R	R	-	L	L	-	-
Nitric Acid	HNO ₃	3% in water	Nitrico acido	nr	80	80	0	R	R	nr	nr
Nitric Acid	HNO ₃	11-70% in water	Nitrico acido	nr	50	65	0	L	L	-	-
Nitric Acid	HNO ₃	up to 10% in water	Nitrico acido	nr	80	80	0	R	R	-	-
Nitric Acid, fuming	HNO ₃	-	Nitrico acido, fumi	nr	nr	nr	0	nr	nr	-	-
Nitrobenzene	C ₆ H ₅ NO ₂	-	Nitrobenzene	20/L	25	25	0	nr	nr	-	-
Nitroethane	C ₂ H ₅ NO ₂	-	Nitroetano	-	20	20	-	20/L	20/L	-	-
Nitrogen	N ₂	-	Azoto	L	R	R	0	-	-	-	-
Nitrogen Dioxide	NO ₂	-	Azoto Biossido	-	75	75	0	-	-	-	-
Nitroglycerin	C ₃ H ₅ N ₃ O ₉	-	Nitroglicerina	-	50	50	-	-	-	-	-
Nitromethane	CH ₃ NO ₂	-	Nitrometano	-	50	50	0	20	20	-	-
Nitrotoluene	C ₇ H ₇ NO ₂	-	Nitrotoluene	-	80	80	-	nr	nr	-	-
Nitrous Oxide	N ₂ O	-	Nitroso ossido	-	nr	nr	-	-	-	-	-
O											
Octane	C ₈ H ₁₈	-	Ottano	60/L	R	R	-	R	R	-	-
Octene	C ₈ H ₁₆	-	Ottilene	-	R	R	-	-	-	-	-
Octyl alcohol	C ₈ H ₁₈ O	-	Alcol ottilico	-	-	-	-	20/L	20/L	-	-
Oleic Acid	C ₁₈ H ₃₄ O ₂	3% in water	Oleico acido	80/L	R	R	0	20/L	R	nr	L
Oleic Acid	C ₁₈ H ₃₄ O ₂	-	Oleico acido	80/L	R	R	0	20/L	R	-	-
Oleum	H ₂ SO ₄ +10%SO ₃	-	Oleum	L	nr	nr	0	nr	nr	-	-
Olive Oil	-	-	Olio di oliva	R	R	R	0	20/L	20/L	-	-
Orthophosphoric acid	H ₃ PO ₄	-	Acido ortofosforico	-	-	-	-	L	L	-	-
Oxalic Acid	C ₂ H ₂ O ₄ x2H ₂ O	10% in water	Ossalico acido	60/L	50	50	0	R	R	-	-
Oxygen	O ₂	-	Ossigeno	60/L	R	R	0	L	L	R	R
Ozone	O ₃	-	Ozono	20/L	R	R	0	nr	20/L	-	-
P											
Palm Oil	-	-	Olio di palma	R	95	R	0	20	20	-	-
Palmitic Acid	C ₁₆ H ₃₂ O ₂	-	Palmitico acido	-	R	R	0	R	R	-	-
Paraffin	-	-	Paraffina	-	R	R	0	L	R	-	-
Paraffin oil	-	-	Olio di paraffina	60	R	R	0	L	R	-	-
Peanut Oil	-	-	Olio di arachidi	R	R	R	0	20	20	-	-
Perchloric Acid	HClO ₄	70% in water	Perclorico acido	-	50	50	-	20	20	-	-
Perchloric Acid	HClO ₄	10% in water	Perclorico acido	-	95	R	L	R	R	-	-
Perchloroethylene	C ₂ Cl ₄	-	Percloroetilene	20/L	R	R	0	nr	nr	-	-
Perchloromethyl Mercaptan	CCl ₄ S	-	Perclorometilmercaptano	-	50	50	-	-	-	-	-
Petrolatum	-	-	Petrolato	-	R	R	-	-	-	-	-
Petroleum	-	-	Petrolio	60/L	R	R	0	L	L	-	-
Phenol	C ₆ H ₆ O	3% in water	Fenolo	nr	80	80	0	20/L	R	20/L	L

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	PTFE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
Phenol	C ₆ H ₆ O	-	Fenolo	nr	50	50	0	20/L	R	-	-
Phenyl Ether	C ₁₂ H ₁₀ O	-	Fenilico etere	-	50	50	-	-	-	-	-
Phenylhydrazine	C ₆ H ₈ N ₂	-	Fenilidrazina	-	50	50	-	20/L	20/L	-	-
Phenylhydrazine Hydrochloride	C ₆ H ₈ N ₂ -HCl	Aqueous solution or solid	Fenilidrazina cloridrato	-	50	50	-	20	20	-	-
Phosphorus Trichloride	PCl ₃	-	Fosforo tricloruro	-	95	R	0	-	-	-	-
Phosphorus, Pentoxide	O ₁₀ P ₄	-	Fosforo pentossido	-	95	R	-	-	-	-	-
Phosgene	CCl ₂ O	-	Fosgene	-	R	80	-	-	20/L	-	-
Phosphate Diammonium	(NH ₄) ₂ HPO ₄	-	Fosfato di diammonio	60/L	-	-	-	-	-	-	-
Phosphoric Acid	H ₃ PO ₄	3 % in water	Fosforico acido	50/L	R	R	0	R	R	nr	L
Phosphoric Acid	H ₃ PO ₄	up to 50 %	Fosforico acido	40/L	R	R	0	R	R	-	-
Phosphorous Red	P	-	Fosforoso rosso	-	25	25	-	-	-	-	-
Phosphorus Pentachloride	PCl ₅	-	Fosforo pentacloruro	-	95	R	-	-	-	-	-
Phosphorus, Oxychloride	POCl ₃	-	Fosforo ossicloruro	L	nr	nr	0	L	L	-	-
Phthalic Acid	C ₈ H ₆ O ₄	-	Ftalico acido	-	95	R	-	R	R	-	-
Picric Acid	C ₆ H ₃ N ₃ O ₇	up to 10 %	Picrico acido	20/L	25	25	-	L	L	-	-
Polyvinyl Alcohol	(C ₂ H ₄ O) _x	-	Polivinilico alcool	-	R	R	-	-	-	-	-
Polyester resins	-	-	Resine poliesteri	-	-	-	-	20/L	20/L	-	-
Polyethylene Glycol	C _{2n} H _{4n} +2O _n +1	-	Polietilene glicole	-	95	R	-	-	-	-	-
Polyvinyl Acetate	(C ₄ H ₆ O ₂) _n	-	Polivinile acetato	-	R	R	-	-	-	-	-
Potassium	K	-	Potassio	-	nr	nr	-	-	-	-	-
Potassium Acetate	CH ₃ CO ₂ K	Aqueous solution or solid	Potassio acetato	-	R	R	-	R	R	-	-
Potassium Alum	KAl(SO ₄) ₂	Aqueous solution or liquid	Potassio allume	-	R	R	-	-	-	-	-
Potassium Aluminium Chloride	-	-	Potassio alluminiocloruro	-	R	R	0	-	-	-	-
Potassium Aluminium sulfate	KAl(SO ₄) ₂	-	Alluminio Solfato di potassio	R	R	R	-	R	R	-	-
Potassium Bicarbonate	KHCO ₃	Aqueous solution or solid	Potassio bicarbonato	-	95	R	-	R	R	-	-
Potassium Bisulfate	KHSO ₄	Aqueous solution or solid	Potassio bisolfato	-	R	R	-	R	R	-	-
Potassium Borate	K ₂ B ₄ O ₇	Aqueous solution or solid	Potassio borato	-	R	R	-	R	R	-	-
Potassium Bromate	KBrO ₃	Aqueous solution or solid	Potassio bromato	-	R	R	-	R	R	-	-
Potassium Bromide	KBr	Aqueous solution or solid	Potassio bromuro	20	R	R	-	R	R	-	-
Potassium Carbonate saturated	K ₂ CO ₃	Aqueous solution or solid	Potassio carbonato saturato	-	R	R	0	R	R	-	-
Potassium Chloride	KCl	-	Potassio cloruro	20/L	95	R	0	R	R	-	-
Potassium Chlorate	KClO ₃	Aqueous solution or solid	Potassio clorato	-	R	R	-	R	R	-	-
Potassium Chromate	K ₂ CrO ₄	Aqueous solution or solid	Potassio cromato	-	R	R	-	R	R	-	-
Potassium Cyanide	KCN	Aqueous solution or solid	Potassio cianuro	-	R	R	0	R	R	-	-
Potassium Dichromate	K ₂ Cr ₂ O ₇	-	Potassio dicromato	20/L	R	R	-	R	R	-	-
Potassium Ferricyanide	C ₆ N ₆ FeK ₃	Aqueous solution or solid	Potassio ferricianuro	-	R	R	-	R	R	-	-
Potassium Ferrocyanide	C ₆ N ₆ FeK ₄	Aqueous solution or solid	Potassio ferrocianuro	R	R	R	-	R	R	-	-
Potassium Fluoride	KF	Aqueous solution or solid	Potassio fluoruro	-	R	R	-	R	R	-	-
Potassium Hydroxide	KOH	> 50% in water	Potassio idrossido	nr	nr	nr	0	nr	nr	-	-
Potassium Hydroxide	KOH	5 to 10 % in water	Potassio idrossido	40/L	nr	nr	0	R	R	-	-
Potassium Hypochlorite	KClO	Aqueous solution	Potassio ipoclorito	-	95	R	-	20/L	20/L	-	-
Potassium Iodide	KI	Aqueous solution or solid	Potassio ioduro	60	R	R	0	R	R	-	-
Potassium Nitrate	KNO ₃	Aqueous solution or solid	Potassio nitrato	40/L	R	R	-	R	R	-	-
Potassium Perborate	-	-	Potassio Perborato	-	R	R	-	R	R	-	-
Potassium Perchlorate	KClO ₄	-	Potassio Perclorato	-	95	R	-	R	R	-	-
Potassium Permanganate	KMnO ₄	Aqueous solution or solid	Potassio Permanganato	nr	R	R	0	L	L	-	-
Potassium Persulfate	K ₂ S ₂ O ₈	-	Potassio Persolfato	-	50	50	-	R	R	-	-
Potassium Sulfate	K ₂ SO ₄	Aqueous solution or solid	Potassio solfato	R	R	R	0	R	R	-	-
Potassium Sulfide	K ₂ S	-	Potassio solfuro	-	R	R	-	R	R	-	-
Potassium Thiocyanate	KSCN	-	Tiocianato di potassio	-	-	-	-	R	R	-	-
Potassium Thiosulfate	K ₂ S ₂ O ₃	-	Tiosolfato di potassio	-	-	-	-	R	R	-	-
Propane liquid	C ₃ H ₈	-	Propano liquido	R	R	R	0	-	20	-	-
Propyl Acetate	C ₅ H ₁₀ O ₂	-	Propile acetato	-	40	25	0	-	-	-	-
Propyl Alcohol	C ₃ H ₈ O	Aqueous solution or liquid	Propilico alcool	-	65	65	0	R	R	-	-
Propylamine	C ₃ H ₇ N	-	Propilamina	-	nr	nr	-	-	-	-	-
Propylene Dibromide	C ₃ H ₆ Br ₂	-	Propilene dibromuro	-	95	R	-	-	-	-	-
Propylene Dichloride	C ₃ H ₆ Cl ₂	-	Propilene dicloruro	-	95	R	-	nr	nr	-	-
Propylene Glycol	C ₃ H ₈ O ₂	Aqueous solution or liquid	Glicole propilenico	40/L	65	65	-	R	R	-	-
Propylene Oxide	C ₃ H ₆ O	-	Propilene ossido	-	nr	nr	0	-	R	-	-
Pyridine	C ₅ H ₅ N	-	Piridina	20/L	nr	nr	0	L	L	-	-
Pyrogallol	C ₆ H ₆ O ₃	Aqueous solution or solid	Pirogallico acido	-	50	50	-	-	-	-	-
S											
Salicylaldehyde	C ₇ H ₆ O ₂	-	Salicilaldeide	-	50	50	0	-	-	-	-
Salicylic Acid saturated	C ₇ H ₆ O ₃	-	Salicilico acido saturato	20	95	R	0	R	R	-	-
Sea Water	-	-	Acqua di mare	R	R	R	0	R	R	L	R
Selenic Acid	H ₂ SeO ₄	Aqueous solution or pure	Selenico acido	-	65	65	-	R	R	-	-
Sewage Water	-	-	Acque luride	-	R	R	0	-	-	-	-
Silicon Oil	-	-	Olio di silicone	R	R	R	0	R	R	-	-
Silicon Tetrachloride	SiCl ₄	-	Silicio tetracloruro	-	50	50	-	R	R	-	-

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	PTFE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
Silver Cyanide	AgCN	-	Argento cianuro	-	R	R	0	R	R	-	-
Silver Nitrate	AgNO ₃	Aqueous solution or solid	Argento nitrato	-	R	R	0	R	R	-	-
Silver Sulfate	Ag ₂ SO ₄	-	Argento solfato	-	R	R	-	-	-	-	-
Soda water	-	-	Soda	R	R	R	0	R	R	-	-
Sodium	Na	-	Sodio	-	nr	nr	-	-	-	-	-
Sodium (Amalgam)	-	-	Sodio amalgama di	-	nr	nr	-	-	-	-	-
Sodium Acetate	C ₂ H ₃ NaO ₂	Aqueous solution or solid	Sodio acetato	40/L	R	R	0	R	R	-	-
Sodium Antimonate	NaO ₃ Sb	Aqueous solution or solid	Antimoniato di sodio	-	-	-	-	R	R	-	-
Sodium Benzoate	C ₇ H ₅ NaO ₂	Aqueous solution or solid	Sodio benzoato	-	R	R	-	R	R	-	-
Sodium Bicarbonate	NaHCO ₃	Aqueous solution or solid	Sodio bicarbonato	60	R	R	0	R	R	-	-
Sodium Bisulfate	NaHSO ₄	3% in water	Sodio bisolfato	20	R	R	0	R	R	nr	L
Sodium Bisulfate	NaHSO ₄	Aqueous solution or solid	Sodio bisolfato	20	R	R	0	R	R	-	-
Sodium Bisulphite	NaHSO ₃	Aqueous solution or solid	Sodio bisolfito	-	R	R	0	R	R	-	-
Sodium Bromate	NaBrO ₃	Aqueous solution or solid	Sodio bromato	-	95	R	-	R	R	-	-
Sodium Bromide	NaBr	Aqueous solution or solid	Sodio bromuro	20	R	R	0	-	-	-	-
Sodium Carbonate	Na ₂ CO ₃	Aqueous solution or solid	Sodio carbonato	60/L	R	R	0	R	R	-	-
Sodium Chlorate	NaClO ₃	Aqueous solution or solid	Sodio clorato	nr	R	R	0	R	R	-	-
Sodium Chloride	NaCl	Aqueous solution or solid	Sodio cloruro	R	-	-	0	R	R	-	-
Sodium Chlorite	NaClO ₂	Aqueous solution or solid	Sodio clorito	nr	R	R	L	20	20	-	-
Sodium Chromate	Na ₂ CrO ₄	Aqueous solution or solid	Sodio cromato	-	95	R	-	R	R	-	-
Sodium Cyanide	NaCN	Aqueous solution or solid	Sodio cianuro	-	R	R	0	R	R	-	-
Sodium Dichromate	Na ₂ Cr ₂ O ₇	Aqueous solution or solid	Sodio dicromato	-	95	R	0	R	R	-	-
Sodium Dithionite	Na ₂ S ₂ O ₄	Aqueous solution or solid	Sodio ditionito	-	40	40	-	-	-	-	-
Sodium Ferricyanide	C ₆ N ₆ FeNa ₃	Aqueous solution or solid	Sodio ferricianuro	-	R	R	-	R	R	-	-
Sodium Ferrocyanide	C ₆ FeNa ₄ N ₆	Aqueous solution or solid	Sodio ferrocianuro	-	R	R	-	R	R	-	-
Sodium Fluoride	NaF	Aqueous solution or solid	Sodio fluoruro	-	R	R	-	R	R	-	-
Sodium Fluorosilicate	F ₆ Na ₂ Si	-	Sodio fluosilicato	-	R	R	-	-	-	-	-
Sodium Hydrogen Phosphate	Na ₂ HPO ₄	Aqueous solution or solid	Sodio idrogenofosfato	-	R	R	-	-	-	-	-
Sodium Hydroxide	NaOH	up to 3% in water	Sodio idrossido	40/L	25	50	0	R	R	nr	L
Sodium Hydroxide	NaOH	greater than 50% in water	Sodio idrossido	nr	nr	nr	0	R	R	-	-
Sodium Hydroxide	NaOH	up to 10% in water	Sodio idrossido	40/L	25	50	0	R	R	-	-
Sodium Hypochlorite	NaClO	up to 15% in water	Sodio ipoclorito	nr	95	R	0	20/L	R	nr	nr
Sodium Iodide	NaI	Aqueous solution or solid	Sodio ioduro	-	R	R	0	R	R	-	-
Sodium Nitrate	NaNO ₃	3% in water	Sodio nitrato	R	R	R	0	R	R	L	L
Sodium Nitrate	NaNO ₃	Aqueous solution or solid	Sodio nitrato	R	R	R	0	R	R	-	-
Sodium Nitrite	NaNO ₂	Aqueous solution or solid	Sodio nitrito	nr	R	R	-	R	R	-	-
Sodium Palmitate	C ₁₆ H ₃₂ O ₂	-	Sodio palmitato	-	R	R	-	-	-	-	-
Sodium Perchlorate	NaClO ₄	Aqueous solution or solid	Sodio perclorato	-	R	R	-	R	R	-	-
Sodium Peroxide	Na ₂ O ₂	-	Sodio perossido	-	95	R	0	20/L	20/L	-	-
Sodium Phosphate	Na ₃ PO ₄	Aqueous solution or solid	Sodio fosfato	20	R	R	-	R	R	-	-
Sodium Sulfate	Na ₂ SO ₄	-	Sodio solfuro	60/L	-	R	0	R	R	-	-
Sodium Sulfide	Na ₂ S	3 % in water	Solfuro di sodio	60/L	-	-	-	-	-	L	L
Sodium Sulfide	Na ₂ S	Concentrated or paste	Solfuro di sodio	60/L	-	-	-	-	-	-	-
Sodium Thiocyanate	NaSCN	Aqueous solution or solid	Sodio tiocianato	-	R	R	-	-	-	-	-
Sodium Thiosulfate	Na ₂ S ₂ O ₃	Aqueous solution or solid	Sodio tiosolfato	20	R	R	0	R	R	-	-
Soybean Oil	-	-	Olio di soia	R	R	R	-	L	R	-	-
Stannic Chloride	SnCl ₄	Aqueous solution or solid	Stannico cloruro	-	R	R	-	R	R	-	-
Stannous Chloride	SnCl ₂	-	Stannoso cloruro	-	R	R	-	R	R	-	-
Starch	-	-	Amido	60	R	R	-	R	R	-	-
Steam	H ₂ O	-	Vapore	nr	-	-	-	-	-	-	-
Stearic Acid	C ₁₈ H ₃₆ O ₂	3% in water	Stearico acido	R	R	R	0	-	-	nr	L
Stearic Acid	C ₁₈ H ₃₆ O ₂	-	Stearico acido	80/L	R	R	0	L	L	-	-
Stilbene	C ₁₄ H ₁₂	-	Stilbene	-	80	80	-	-	-	-	-
Styrene	C ₈ H ₈	-	Stiolo	40	80	85	0	20/L	20/L	-	-
Succinic Acid	C ₄ H ₆ O ₄	-	Succinico acido	60	65	65	-	R	R	-	-
Sulphur	S ₈	-	Zolfo	40	R	R	-	-	-	-	-
Sulphur Chloride	SCl	-	Zolfo cloruro	-	25	25	0	-	-	-	-
Sulphur Dichloride	SCl ₂	-	Zolfo dicloruro	-	25	25	-	-	-	-	-
Sulphur Dioxide	SO ₂	-	Zolfo biossido	20/L	80	80	0	R	R	-	-
Sulphur Trioxide	SO ₃	-	Triossido di zolfo	20/L	nr	nr	-	nr	nr	-	-
Sulphuric Acid	H ₂ SO ₄	3 % in water	Acido Solforico	40/L	R	R	0	R	R	nr	L
Sulphuric Acid	H ₂ SO ₄	60-93% in water	Solforico acido	nr	95	R	L	20/L	20	-	-
Sulphuric Acid	H ₂ SO ₄	93-98% in water	Solforico acido	nr	50	65	nr	20/L	20	-	-
Sulphuric Acid	H ₂ SO ₄	up to 60% in water	Solforico acido	nr	R	R	L	R	R	-	-
Sulphuric Acid	H ₂ SO ₄	up to 10 %	Acido Solforico	40/L	R	R	0	R	R	-	-
Sulphuric Acid Fuming	H ₂ SO ₄	-	Solforico fumante acido	nr	nr	nr	nr	nr	nr	-	-
Sulfuryl Chloride	SO ₂ Cl ₂	-	Solforile cloruro	nr	nr	nr	L	-	-	-	-
Sulfuryl Fluoride	SO ₂ F ₂	-	Solforile fluoruro	nr	25	25	-	-	-	-	-

SUBSTANCE	FORMULA	CONCENTRATION	SOSTANZA	PA11 - PA12 PA12 EHF _a	KYNAR® HD4000	KYNAR® FLEX 2800	PTFE - PFA FEP	L.D. PE	H.D. PE	PU ester	PU ether
T											
Tall oil	-	-	Tallolio	-	R	R	-	-	-	-	-
Tallow	-	-	Sego	80/L	R	R	0	L	L	-	-
Tannic Acid	C ₇₆ H ₅₂ O ₄₆	-	Tannico acido	-	R	R	0	R	R	-	-
Tar	-	-	Catrame	-	R	R	-	-	-	-	-
Tartaric Acid	C ₄ H ₆ O ₆	10% in water	Tartarico acido	80/L	R	R	0	R	R	-	-
Tetrabromoethane	C ₂ H ₂ Br ₄	-	Tetrabromoetano	-	R	R	-	nr	nr	-	-
Tetrachloroethane	C ₂ H ₂ Cl ₄	-	Tetracloroetano	-	R	R	0	nr	nr	-	-
Tetrachlorophenol	-	-	Tetraclorofenolo	nr	65	65	-	-	-	-	-
Tetraethyllead	C ₈ H ₂ OPb	-	Piombo tetraetile	20	R	R	-	-	-	-	-
Tetrahydrofuran	C ₄ H ₈ O	Aqueous solution or liquid	Tetraidrofurano	60/L	nr	nr	L	nr	nr	-	-
Tetramethylammonium Hydroxide	C ₄ H ₁₃ NO	up to 10% in water	Tetrametilammonio	-	65	R	-	-	-	-	-
Tetramethylurea	-	-	Tetrametilurea	-	nr	nr	-	-	-	-	-
Thioglycol	-	-	Tioglicol	-	25	25	0	-	-	-	-
Thioglycolic Acid	C ₂ H ₄ O ₂ S	-	Tioglicolico acido	-	80	80	0	R	R	-	-
Thionyl Chloride	SOCl ₂	-	Tionile cloruro	nr	nr	nr	0	nr	nr	-	-
Thiophosphoryl Chloride	Cl ₃ PS	-	Tiofosforile cloruro	-	nr	nr	-	-	-	-	-
Thread Cutting Oils	-	-	Olio da taglio	-	R	R	-	-	-	-	-
Titanium Tetrachloride	TiCl ₄	-	Titano Tetracloruro	nr	65	65	-	nr	nr	-	-
Toluene	C ₇ H ₈	-	Toluene	60/L	80	80	0	nr	20/L	-	-
Toluenesulfonyl Chloride	C ₇ H ₇ ClO ₂ S	-	Toluenesolfonile cloruro	-	50	50	-	-	-	-	-
Toluol	C ₇ H ₈	-	Toluolo	-	ok	ok	0	-	-	-	-
Tomato Juice	-	-	Succo di pomodoro	R	R	R	0	R	R	-	-
Tributyl Phosphate	C ₁₂ H ₂₇ O ₄ P	-	Tributilfosfato	80/L	95	R	L	20	R	-	-
Trichloroacetic Acid	C ₂ HCl ₃ O ₂	50 % in water pure	Tricloro acetico acido	-	50	50	0	R	R	-	-
Trichloroacetic Acid	C ₂ HCl ₃ O ₂	up to 10% in water	Tricloro acetico acido	-	95	R	0	R	R	-	-
Trichlorobenzene	C ₆ H ₃ Cl ₃	-	Triclorobenzene	-	95	R	0	nr	nr	-	-
Trichloroethane	C ₂ H ₃ Cl ₃	-	Tricloroetano	20/L	65	65	0	-	-	nr	nr
Trichloroethylene	C ₂ HCl ₃	-	Tricloroetilene	20/L	R	R	0	nr	nr	-	-
Trichlorophenol	C ₆ H ₄ OC ₃	-	Triclorofenolo	nr	65	65	-	-	-	-	-
Tricresil phosphate	C ₇ H ₁₅ NO ₂	-	Tricresilfosfato	R	nr	nr	0	20	R	-	-
Triethanolamine	C ₆ H ₁₅ NO ₃	3% in water	Trietanolamina	-	-	-	0	-	-	nr	L
Triethanolamine	C ₆ H ₁₅ NO ₃	Aqueous solution or liquid	Trietanolamina	-	50	50	0	-	-	-	-
Triethyl phosphate	C ₆ H ₁₅ O ₄ P	-	Trietilfosfato	-	nr	nr	0	-	-	-	-
Trifluoroacetic Acid	C ₂ HF ₃ O ₂	50% in water	Trifluoroacetico acido	-	95	R	0	-	-	-	-
Trifluoroacetic Acid	C ₂ HF ₃ O ₂	-	Trifluoroacetico acido	-	50	R	0	-	-	-	-
Trimethyl Pentane	C ₈ H ₁₈	-	Trimetil pentano	60	-	-	-	R	R	-	-
Trimethylamine	C ₃ H ₉ N	Aqueous solution or gas	Trimetilamina	-	50	40	0	-	-	-	-
Trisodium phosphate	Na ₃ PO ₄	Solution sat.	Fosfato trisodico	R	-	-	-	R	R	-	-
Trisodium Phosphate	Na ₃ PO ₄	-	Fosfato trisodico	R	-	-	-	-	-	-	-
Turpentine	-	-	Trementina	60/L	R	R	0	nr	nr	-	-
U											
Urea	CH ₄ N ₂ O	3% in water	Urea	R	R	R	0	R	R	nr	L
Urea	CH ₄ N ₂ O	Aqueous solution or solid	Urea	80/L	R	R	0	R	R	-	-
Uric Acid	C ₅ H ₄ N ₄ O ₃	-	Urico acido	80/L	-	-	-	R	R	-	-
V											
Varnish	-	-	Vernice	-	R	R	-	-	-	-	-
Varsol	-	-	Varsol	-	R	R	-	-	-	-	-
Vegetable Oil	-	-	Olio vegetale	R	R	R	0	L	R	-	-
Vinegar	C ₂ H ₄ O ₂	-	Aceto	L	R	R	0	R	R	-	-
Vinyl Acetate	C ₄ H ₆ O ₂	-	Vinile acetato	-	R	R	-	L	R	-	-
Vinyl Chloride	C ₂ H ₃ Cl	-	Vinile cloruro	20	95	R	0	-	-	-	-
Vinylidene Chloride	C ₂ H ₂ Cl ₂	-	Vinilidene cloruro	-	95	R	0	nr	nr	-	-
W											
Wasted Oil	-	-	Olio da taglio	-	-	ok	-	-	-	-	-
Water	H ₂ O	-	Acqua	Rb	-	-	0	-	-	L	R
Water distilled	-	-	Acqua distillata	Rb	R	R	0	R	R	-	-
Whiskey	-	-	Whiskey	-	R	R	0	20	20	-	-
Xilplo	-	-	Xilplo	-	-	-	-	-	-	-	-
Xylene	C ₈ H ₁₀	-	Xilene	60/L	95	R	0	nr	20/L	-	-
Z											
Zinc Acetate	C ₄ H ₁₀ O ₆ Zn	Aqueous solution	Zinco acetato	-	R	R	-	-	-	-	-
Zinc Bromide	ZnBr ₂	Aqueous solution or solid	Zinco bromuro	-	R	R	-	R	R	-	-
Zinc Chloride	ZnCl ₂	Aqueous solution or solid	Zinco cloruro	60/L	R	R	0	R	R	-	-
Zinc Nitrate	Zn(NO ₃) ₂	Aqueous solution or solid	Zinco nitrato	-	R	R	-	-	-	-	-
Zinc Sulfate	ZnSO ₄	Aqueous solution or solid	Zinco solfato	-	R	R	0	R	R	-	-