



# **ZEDEX®**

## **CHEMICAL RESISTANCE**

### **SYNONYM LIST**

# Synonym list

Synonyms	Name from chemicals list
a,a-Dichlorobenzene; benzylidene chloride	benzylidene chloride
acetic acid amide, ethanamide	acetamide
Acetic acid pentyl ester; pentyl acetate	amyl acetate
acetic acid; isobutyl ester	isobutyl acetate
acetyl oxide; ethanoic anhydride	acetic anhydride
acetylene tetrabromide	1,1,2,2-tetrabromoethane
acetylene tetrachloride	1,1,2,2-tetrachloroethane
a-chlorotoluene	benzylchloride
acrylic acid n-butyl ester	butyl acrylate
adepts lanae; wool wax; wool grease	lanolin
alumina	aluminium oxide
aluminium diacetate	aluminum acetate
aluminium trichloride hexahydrate	aluminium chloride
aluminium trichloride	aluminium chloride
aluminum trifluoride	aluminum fluoride
amidosulfonic acid; sulfamidic acid	sulfamic acid
aminoacetic acid	glycine
aminobenzene; phenylamine	aniline
aminocyclohexane	cyclohexylamine
ammonium alum	aluminium ammonium sulphate
ammonium bisulfate	ammonium hydrogen sulphate >=10%
ammonium dicosaoxoheptamolybdate(6-)	ammonium molybdate
ammonium hydrogen carbonate	ammonium bicarbonate
ammonium hydroxide	ammonia hydrous solution <=10%
ammonium peroxydisulfate	ammonium persulphate
ammonium pyrochromate	ammonium dichromate
ammonium salt of benzoic acid	ammonium benzoate
ammonium salt of formic acid	ammonium formate
ammonium sulfocyanite	ammonium thiocyanate
amyl alcohols	pentanols
anise seed oil	anise oil
antimony(V) chloride	antimony pentachloride
aragonite	boiler scale
asphalt	bitumen
azepan-2-one	epsilon-caprolactam
barium dinitrate; barium salt	barium nitrate
barium hydroxide anhydrous	barium hydroxide
barium superoxide	barium peroxide
beeswax	wax, molten
benzaldoxime	antifomine
benzene-1,2-dicarboxylic acid	phthalic acid
benzene-1,3-diol	resorcinol
benzene-1,4-diol	hydroquinone
benzenecarbonyl chlorid	benzoyl chloride
benzenecarboxaldehyde	benzaldehyde

Synonyms	Name from chemicals list
benzoic acid amide	benzamide
beryllium sulphate tetrahydrate	beryllium sulphate
bicarbonate of ammonia	ammonium hydrogen carbonate
biethylene; erythrene; divinyl; vinylethylene	1,3-butadiene
biphenyl	diphenyl
bitter salts	magnesium sulphate
bleach	chloride of lime
boron (III) chloride	boron trichloride
boron (III) fluoride	boron trifluoride
british gum	dextrin
bromoethene	vinyl bromide
bromomethane	methyl bromide
butanal	butyraldehyde
Butanedioic acid	succinic acid
butanoic acid	butyric acid
butter of antimony	antimony (III) chloride
butyl alcohol	1-butanol
butyl alcohol; butyl hydroxidearbinol	1-butanol
butyl bromide	1-bromobutane
butyl ethanoate	butyl acetate
butyl mercaptan	1-butanethiol
butyl octadecanoate	n-butyl stearate
butyl phthalate	dibutyl phthalate
butyl phthalate; used as plasticizer	di-n-butyl phthalate
butylene	butene
cadmium oxide with acetic acid	cadmium acetate
calcite	calcspar
calcium (II) hydroxide	calcium hydrogen sulphide
calcium acetylide	calcium carbide
calcium bicarbonate	calcium hydrogen carbonate
calcium chromate	chromatite
calcium dibromide	calcium bromide
calcium dichloride	cadmium chloride
calcium difluoride	calcium fluoride
calcium dihydrogen phosphate	calcium phosphate
calcium ethanedioate	calcium oxalate
calcium orthoarsenate	calcium orthoarsenate
calcium salt	calcium hypochlorite
calcium salt of acetic acid (monohydrate)	calcium acetate
calcium(II) chloride	calcium chloride
carbamide; carbonyl diamide	urea
carbolic acid	phenol
carbon bisulphide	carbon disulfide
carbonyl chloride gaseou	phosgene, gaseous
carbonyl chloride liquid	phosgene, liquid
carbonyl chloride; dichloromethanal	phosgene

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carbowax; (PEG)	polyethylene glycol
carboxylic acids	fatty acids
chalk	calcium carbonate
chile saltpeter; peru saltpeter	sodium nitrate
chlorane; hydrochloric acid gas	hydrogen chloride
chloroallylchloride	1,3-dichloropropene
chlorodifluoromethane	Freon 22 (HCFC-22)
chloroethanal	chloroacetaldehyde
chloroethane	ethyl chloride
chloroethanoic acid	chloroacetic acid
chloroethene	vinyl chloride
chloromethane	methyl chloride
chloropropanone; 1-chloro-2-propanone	chloroacetone
chromium potassium sulfate	chrome alum
chromium(3+) salt of nitric acid	chromium nitrate(III)
chromium(II)/(III) chloride	chromium chloride
chromium(II)/(III) fluoride	chromium fluorides
chromium(II)/(III) hydroxide	chromium hydroxide
chromium(III) oxide/chromium(VI) oxide	chromium oxide
chromium(VI) dichloride dioxide	chromyl chloride
chromium(VI) oxide; chromium trioxide	chromic anhydride
cis, cis-9,12-octadecadienoic acid	linoleic acid
copper carbonate	copper(II) carbonate
copper difluoride	copper(II) fluoride
copper(I) chloride	cuprous chloride
corilagin	tannin
cyanoethene; vinylcyanide	acrylonitrile
decahydronaphthalene	decalin
decalin	decahydronaphthalene
denatured collagen	gelatin
diammonium hydrogen phosphate	ammonium phosphates
diammonium sulfate	ammonium sulphate
diammonium sulfate	ammonium sulphate
diazane	hydrazine
dibenzopyrrole; 9-azafluorene	9H-carbazole
dibutyl phthalate	butylene phthalate
dichlorodifluoromethane	Freon 12 (CFC-12)
dichlorofluoromethane	Freon 21 (HCFC-21)
dichloromethane	methylene chloride
diethyl ketone; diethylketone	3-pentanone
dihydrogen dioxide	hydrogen peroxide
dihydrogen hexafluorosilicate(2-)	fluorosilicic acid
diisopropyl ether	isopropyl ether
dimethyl 4-phthalate	dimethyl terephthalate
dimethyl 4-phthalate; DMT	dimethyl terephthalate
dimethyl ester of sulfuric acid	dimethyl sulphate

Synonyms	Name from chemicals list
diphenyl oxide; phenyl ether	diphenyl ether
diphenylmethanone	benzophenone
dipotassium 2,3-dihydroxybutane-dioate	potassium tartrate
dipotassium salt	potassium chromate
dipotassium sulfide	potassium sulphide
disodium hydrogen phosphate	sodium-o- phosphate,secondary
disodium peroxide	sodium peroxide
disodium sulfide	sodium sulphide
dodecan-1-ol	lauryl alcohol
dodecanoic acid	lauric acid
endo-1,7,7-trimethyl- bicyclo[2.2.1] heptan-2-ol	(+/-)-borneol
epoxypropane	propylene oxide
ethanal	acetaldehyde
ethanedioic acid	oxalic acid
ethanenitrile; methyl cyanide	acetonitrile
ethanoic acid	acetic acid
ethanoic anhydride	acetic anhydride
ethanoyl chloride, acyl chloride	acetyl chloride
ethene	ethylene
ethenyl acetate	vinyl acetate
ethoxyethane	diethyl ether
ethyl alcohol	ethanol
ethyl bromide	ethylbromide
ethyl chloride	chloroethane
ethyl ethanoate; acetic ester	ethyl acetate
ethyl ether	diethyl ether
ethyl propenoate	ethyl acrylate
ethylene	ethene
ethylene chlorohydrin	2-chloroethanol
ethylene dichloride; ethane dichloride	dichloroethane
ethylene glycol dinitrate	nitroglycol
ethylene glycol ether	1,2-diethoxyethane
ethyne	acetylene
fatty alkyl sulphates	fatty alcohol sulphates
ferrous sulfate	iron(II) sulfate
fluates	aluminium fluorosilicate
fluoric acid; fluorhydric acid	hydrofluoric acid
formaldehyde solution 37%	formalin
formonitrile	hydrogen cyanide
fructose; fruit sugar	D-fructose
fuming sulfuric acid	oleum
furan-2-carbaldehyde; furfuraldehyde	furfural
gaseous oxiran	ethylene oxide, gaseous
glauber's salt (decahydrate)	sodium sulphate
glycerin; propan-1,2,3-triol	glycerol
glycerol a-monochlorohydrin; 3-MCPD	3-chloropropane-1,2-diol

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glycol; MEG	ethylene glycol
gypsum	calcium sulphate
hexadecanoic acid	palmitic acid
hexafluorosilicic acid	fluorosilicates
hexahydrophenol	cyclohexanol
hexahydrotoluene	methylcyclohexane
hexanedioic acid	adipic acid
hexyl alcohol	1-hexanol
hydrated alumina	aluminium hydroxide
hydrated potassium aluminium sulfate	alum
hydrazine hydroxide	hydrazine hydrate
hydrocyanic acid	hydrogen cyanide
hydrogen chloride	hydrochloric acid
hydrogen iodide	hydriodic acid
hydrogen perchlorate	perchloric acid
hydroxybenzene, carbolic acid	phenol, aqueous
hydroxybutanedioic acid	malic acid
hydroxylammonium sulfate	hydroxylamine sulphate
hypochlorous acid	hypochlorous acid
iron(II) sulfate	ferrous sulphate
iron(II)/(III) oxalate	iron oxalate
iron(III) chloride	ferric chloride
iron(III) nitrate	ferric nitrate
iron(III) sulfate	ferric sulphate
isooctanol	2-ethyl-1-hexanol
isopropyl ethanoate	isopropyl acetate
lauric acid pentyl ester	amyl laurate
lauroyl chloride	dodecanoyl chloride
lead (II) acetate trihydrate; salt of saturn	lead (II) acetate
lead dichloride	lead (II) chloride
lead dinitrate	lead (II) nitrate
lead(II) ethanoate	lead (II) acetate
liquid oxiran	ethylene oxide, liquid
lithium alumanuide; LAH	lithium aluminium hydride
magnesia	magnesium oxide
magnesium hydroxide carbonate	magnesium carbonate
manganese salt of sulfuric acid	manganese(II) sulphate
manganese(IV) oxide	manganese dioxide
mercaptoacetic acid	thioglycolic acid
mercuric chloride	mercury(II) chloride
mercuric chloride (sublimite)	mercury(II) chloride
mercuric cyanide	mercury(II) cyanide
mercuric sulfate	mercury(II) sulphate
mercury dinitrate	mercury(II) nitrate
methanal	formaldehyde
methanamide; carbamaldehyde	formamide

Synonyms	Name from chemicals list
methanecarboxylic acid	acetic acid
methanesulfinylmethane	dimethyl sulfoxide
methanoic acid	formic acid
methoxybenzene	anisole
methoxymethane	dimethyl ether
methyl 2-hydroxybenzoate	methyl salicylate
methyl 2-methylprop-2-enoate	methyl methacrylate
methyl alcohol	methanol
methyl chloroform	1,1,1-trichloroethane
methyl dichloro acetate	dichloroacetic acid methyl ester
methyl ethanoate	methyl acetate
methyl ethyl ketone; MEK	2-butanone
methyl hydride; biogas	methane
methyl methanoate	methyl formate
methylbenzene	toluene
methylene bromochloride	bromochloromethane
methylene chloride	dichloromethane
methylphenol	cresol
milk of lime	calcium hydroxide
milky sap of tropical trees	latex
mono./di./tri.-potassium phosphate	potassium phosphates
monosilicic acid; orthosilicic acid	silicic acid
N, N-dimethylhydrazine (unsym.)	1,1-dimethylhydrazine
N,N-diethylamine;	diethylamine
N,N-dimethylmethanamide; DMF	dimethylformamide
n-amyl alcohol	amyl alcohol
naxol	cyclohexanol
n-butyl ester	n-butyl acetate
N-chloro 4-methylbenzenesulfonamide	chloramine-T
N-ethyl-N-benzyl-aniline	N-benzyl-N-ethylaniline
Neutral ammonium fluoride	ammonium fluoride
nickel sulphide	nickel(II) sulphide
nickel(2+)	nickel tartrate
nickel(II) nitrate hexahydrate	nickel(II) sulphate
nitric acid silver(1+) salt	silver nitrate
nitrogen oxide	nitrous fumes
nitrohydrochloric acid	aqua regia
nitromagnesite (hexahydrate)	magnesium nitrate
n-octane	octane
N-phenyl aniline;	diphenylamine
N-phenylacetamide	acetanilide
o-;m-;p-Nitropheno	nitrophenols
O-acetylsalicylic acid; 2-acetoxybenzoic acid	acetylsalicylic acid
o-cresol / m-cresol / p-cresol	cresols
octadecanoic acid	stearic acid
octadecanoic acid	stearic acid

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Synonyms	Name from chemicals list
oldhamite	calcium sulphide
oxacyclopentane	tetrahydrofuran
oxirane	ethylene oxide
oxocarbon	carbon oxide
para-aminobenzoic acid; PABA	aminobenzoic acid
paraffin oil	vaseline oil
para-tert-Butylphenol	4-tert-butylphenol
parmaceti	spermaceti
PBS-1 (mono), PBS-4 (tetra)	sodium perborate
p-Chlorocresol	4-chloro-3-methylphenol
pentan-3-one	diethyl ketone
pentane-2,4-dione	acetylacetone
pentyl acetate	amyl acetate
perchlorobenzene	hexachlorobenzene
perchloroethane	hexachloroethane
perchloroethene, perchloroethylene	tetrachloroethylene
Permanent white, baryta white	barium sulphate
peroxysulfuric acid; peroxomonosulfuric acid	caro's acid
PF	phenolic resins
phenyl cyanide	benzotrile
phenyl methyl ketone, phenylethanone	acetophenone
phenyl sulfone	diphenyl sulfone
phenylcarbinol	benzyl alcohol
phenylmalonic acid diethyl ester	amyl phthalate
Phenylmethanol	benzyl alcohol
phenylsulfonic acid	benzenesulphonic acid
phosphane	phosphine
phosphoric acid	orthophosphoric acid
phosphoric acid diethyl ester	butyl phosphate
phosphorus trichloride oxide	phosphoryl chloride
phosphorus trichloride phosphorous chloride	phosphorus(III) chloride
phosphorus(V) oxide	phosphorus pentoxid
pickling lime	calcium hydroxide
poly acrylic acid ester	polyacrylate
polyacrylic acid ester	acronal solution
polyiodide potassium solution	iodine-potassium iodide solution
potash lye; potassium hydrate	potassium hydroxide
potash, pearl ash	potassium carbonate
potassium bicarbonate	potassium hydrogencarbonate
potassium bichromate	potassium dichromate
Potassium bisulfate	potassium hydrogen sulphate
Potassium bisulfate	potassium hydrogen sulphite
potassium bitartrate	tartaric acid
Potassium cyanide	Cyankali
potassium hydroxide	potash lye
potassium manganate(VII)	potassium permanganate

Synonyms	Name from chemicals list
potassium monosulfide	potassium sulphide
potassium peroxydisulfate	potassium persulfate
Prop-2-en-1-ol	allyl alcohol
propan-2-ol; isopropanol	Isopropyl alcohol, 2-propanol
propan-2-one; dimethyl ketone	acetone
propan-2-one; dimethyl ketone/ aqueous	acetone, aqueous
propane-1,2-diol	propylene glycol
propanedioic acid	malonic acid
propanoic acid	propionic acid
propanone	acetone
propene	propene
propene acid	acrylic acid
propyl alcohol	propanols
propyl ethanoate	propyl acetate
propyl ether	dipropyl ether
prussian red	potassium hexacyanoferrate(III)
pyridine-3-carboxylic acid, nicotinic acid; niacin	nicotinic acid
sal ammoniac	ammonium chloride
sal volatile; salt of hartshorn	ammonium carbonate
saltpetre	potassium nitrate
sec-amyl alcohol	2-pentanol
soda ash	sodium carbonate
soda ash, aqueous	sodium carbonate, aqueous
sodium 2-hydroxypropanoate	sodium lactate
sodium bicarbonate	sodium hydrogencarbonate
sodium bisulfate	sodium hydrogensulfate
sodium bisulfate, aqueous	sodium hydrogensulphate, aqueous
sodium chlorate(I)	sodium hypochlorite 02% a.Cl
sodium ethanoate	sodium acetate
sodium hydrogen phosphate	disodium hydrogen phosphate
sodium hypochlorite	Javelle water
sodium hypochlorite solution; sodium chlorate(I)	sodium hypochlorite solution
sodium hypophosphite	sodium phosphinate
sodium metabisulfite; sodium pyrosulfite	sodium disulfite
sodium oxidanide; caustic soda; lye	sodium hydroxide
sodium persulfate	sodium peroxodisulphate
sodium salt of benzoic acid	sodium benzoate
sodium salt of formic acid	sodium formate
sodium silicate hydrate	sodium silicate
sodium sulfhydrate	sodium hydrogensulphide
sodium tetraborate decahydrate	borax
sodium thiosulfate, sodium hyposulfite	antichlor
β-butylene glycol	1,3-butanediol
β-D-galactopyranosyl-(1->4)-D-glucose; milk sugar	lactose

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Synonyms	Name from chemicals list
sulfonylideneoxidane	sulfur trioxide
sulfurated hydrogen	hydrogen sulphide
sulfuric acid lead salt	lead (II) sulphate
sulfuric chlorohydrin	chlorosulfonic acid
sulfurous dichloride	thionyl chloride
sulphanilic acid	aminobenzenesulphonic acid
table salt	sodium chloride
tanninum; gallotanic acid	tannic acid
TBP	tributyl phosphate
tetrachloro-1,2-difluoroethane	Freon 112 (CFC-112)
tetrafluoroboric acid; borofluoric acid	fluoroboric acid
tetrahydro-1,4-oxazine	morpholine
tetrahydrobenzene, 1,2,3,4-	cyclohexene
tetrahydrothiophene 1,1-dioxide	sulfolane
tetralin	1,2,3,4-tetrahydronaphthalene
tetramethylene glycol	1,4-butanediol
traces of phenol and butanol	water contaminated with organic solvents
triammonium citrate	ammonium citrate
tribromomethane	bromofom
tricalcium phosphate	sodium-o- phosphate,tertiary
trichloro(nitro)methane	trichloronitromethane
trichloroacetaldehyde monohydrate	chloral hydrate
trichlorofluoromethane	Freon 11 (CFC-11)
trichloromethane	chloroform
trichloromethane, formyl trichloride	chloroform
triethylphosphate	triethyl phosphate
triglyceride	fats and oils
trioxygen	ozone
trisodium citrate dihydrate	sodium citrate
trisodium phosphate; sodium phosphate tribasic	sodium phosphates
ultrapure water	pure water
vinyl benzene	styrene
vinylidene chloride	1,1-dichloroethylene
vinylidene chloride; 1,1-dichloroethylene	dichloroethylenes
vitamin C	L-ascorbic acid
whale oil	sperm oil
white arsenic, arseneous anhydride	arsenic trioxide
white vitriol	zinc sulphate
xylo	xylene
zinc carbonate hydrate	zinc carbonate
zinc nitrate hydrate	zinc nitrate
zinc(II) chloride	zinc chloride