

DISPENSER LABMAX

Areas of application / chemical compatibility list

Reagent	Premium	Airless	ECO Minisponsor	Reagent	Premium	Airless	ECO Minisponsor	Reagent	Premium	Airless	ECO Minisponsor
Acetaldehyde	*	*	*	Cyclohexane		*		Monochloroacetic acid	*		*
Acetic acid 100%	*	*	*	Cyclohexanone	*	*	*	Nitric acid 30%	*	*	*
Acetic acid 96%	*	*	*	Cyclopentane		*		Nitric acid 30-70%	*	*	*
Acetic anhydride	*	*	*	Decane	*	*	*	Nitrobenzene	*	*	*
Acetone	*	*	*	1-Decanol	*	*	*	Oleic acid	*		*
Acetonitrile	*	*	*	Dibenzyl ether	*	*	*	Oxalic acid	*		*
Acetophenone		*		Dichlorobenzene	*	*	*	n-Pentane		*	
Acetylacetone	*	*	*	Dichloromethane		*		Peracetic acid	*	*	*
Acetyl chloride		*		Dichloroacetic acid	*	*	*	Perchloric acid	*	*	*
Acrylic acid	*	*	*	Dichloroethane		*		Perchloroethylene		*	
Acrylonitrile	*	*	*	Dichloroethylene		*		Petroleum		*	
Adipic acid	*		*	Diesel oil		*		Petroleum ether		*	
Allyl alcohol	*	*	*	Diethanolamine	*	*	*	Phenol	*	*	*
Aluminium chloride	*		*	Diethyl ether		*		Phenylethanol	*	*	*
Amino acids	*		*	Diethylamine	*	*	*	Phenylhydrazine	*	*	*
Ammonia 20%	*	*	*	1,2 Diethylbenzene	*	*	*	Phosphoric acid 85%	*		*
Ammonia 20-30%	*	*	*	Diethylene glycol	*	*	*	Phosphoric acid 85 %	*		*
Ammonium chloride	*		*	Dimethyl sulfoxide	*	*	*	+Sulfuric acid 98 %, 1:1			
Ammonium fluoride	*		*	Dimethylaniline	*		*	Piperidine	*	*	*
Ammonium sulfate	*		*	Dimethylformamide	*	*	*	Potassium chloride	*		*
n-Amyl acetate	*	*	*	1,4 Dioxane		*		Potassium dichromate	*		*
Amyl alcohol	*	*	*	Diphenyl ether	*	*	*	Potassium hydroxide	*		*
Amyl chloride		*		Ethanolamine	*	*	*	Potassium permanganate	*		*
Aniline	*	*	*	Ethyl acetate	*	*	*	Propionic acid	*	*	*
Barium chloride	*		*	Ethyl alcohol	*	*	*	Propylene glycol	*	*	*
Benzaldehyde	*	*	*	Ethylbenzene		*		Pyridine	*	*	*
Benzol	*	*	*	Ethylene chloride		*		Pyruvic acid	*	*	*
Benzine		*		Fluoroacetic acid	*		*	Salicylaldehyde	*	*	*
Benzoyl chloride	*	*	*	Formaldehyde 40%	*		*	Silver acetate	*		*
Benzyl alcohol	*	*	*	Formamide	*	*	*	Silver nitrate	*		*
Benzylamine	*	*	*	Formic acid 100%	*	*	*	Sodium acetate	*		*
Benzylchloride	*	*	*	Glycerol	*	*	*	Sodium chloride	*		*
Boric acid 10%	*	*	*	Glycol	*	*	*	Sodium dichromate	*		*
Bromobenzene	*	*	*	Glycolic acid 50%	*		*	Sodium fluoride	*		*
Bromonaphthalene	*	*	*	Heating oil		*		Sodium hydroxide 30%	*		*
Butanediol	*	*	*	Heptane		*		Sodium hypochlorite	*		*
1-Butanol	*	*	*	Hexane		*		Sulfuric acid 98%	*	*	*
n-Butyl acetate	*	*	*	Hexanoic acid	*	*	*	Tartaric acid	*		*
Butyl methyl ether	*	*	*	Hexanol	*	*	*	Tetrachloroethylene		*	
Butylamine	*	*	*	Hydriodic acid 57%	*	*	*	Tetrahydrofuran		*	
Butyric acid	*	*	*	Hydrobromic acid	*	*	*	Tetramethylammonium hydroxide	*		*
Calcium carbonate	*		*	Hydrochloric acid 20%	*	*	*	Toluene		*	
Calcium chloride	*		*	Hydrochloric acid 20-37%	*	*	*	Trichloroacetic acid	*		*
Calcium hydroxide	*		*	Hydrogen peroxide 35%		*		Trichlorobenzene		*	
Calcium hypochlorite	*		*	Isocotane		*		Trichloroethane		*	
Carbon tetrachloride		*		Isoamyl alcohol	*	*	*	Trichloroethylene		*	
Chloro naphthalene	*	*	*	Isobutanol	*	*	*	Trichlorotrifluoro ethane		*	
Chloroacetaldehyde 45%	*	*	*	Isopropanol	*	*	*	Triethanolamine	*	*	*
Chloroacetic acid	*		*	Isopropyl ether	*	*	*	Triethylene glycol	*	*	*
Chloroacetone	*	*	*	Lactic acid	*	*	*	Trifluoro ethane		*	
Chlorobenzene	*	*	*	Methoxybenzene	*	*	*	Trifluoroacetic acid	*	*	*
Chlorobutane	*	*	*	Methyl alcohol	*	*	*	Turpentine		*	
Chloroform		*		Methyl benzoate	*	*	*	Urea	*		*
Chlorosulfonic acid	*	*	*	Methyl butyl ether	*	*	*	Xylene		*	
Chromic acid 50%	*	*	*	Methyl ethyl ketone	*	*	*	Zinc chloride 10%	*		*
Chromosulfuric acid	*	*	*	Methyl formate	*	*	*	Zinc sulfate 10%	*		*
Copper sulfate	*		*	Methyl propyl ketone	*	*	*				
Cresol		*		Methylene chloride		*					
Cumene	*	*	*	Mineral oil	*	*	*				

Only the Dispenser Labmax "HF" is specifically designed to dispense hydrofluoric acid (HF).

For your own safety: please observe the general regulations for handling chemicals (e.g. protective clothing and goggles). Read the manual of the dispenser carefully and follow the instructions. Use the dispenser only with regard to its chemical resistance according to this table (status 2017).