Areas of application / Suggested dispenser (as of September 15, 2006)

- Dispensette® III (Disp. III)
- Dispensette® *Organic* (Disp. *Organic*)
- seripettor® economy dispenser

Note: The Dispensette® III, Dispensette® *Organic*, and seripettor® bottletop dispensers cannot be used with hydrofluoric acid (HF). See page 32 of the BrandTech 2007/2008 catalog for a description of the Dispensette® HF dispenser which is the only Dispensette® designed for use with HF.

Reagent	Disp. III	Disp. *Organic*	seri-pettor
Acetaldehyde	+	+	
Acetic acid (glacial), 100%	+	+	
Acetic acid, 96%	+	+	
Acetic anhydride		+	
Acetone	+	+	+
Acetonitrile	+	+	
Acetophenone		+	+
Acetylacetone	+	+	+
Acetylchloride		+	
Acrylic acid	+	+	
Acrylonitrile	+	+	
Adipic acid	+		+
Allyl alcohol	+	+	+
Aluminium chloride	+		+
Amino acids	+		+
Ammonium chloride	+		+
Ammonium fluoride	+		+
Ammonium hydroxide, 30% (Ammonia)	+	+	+
Ammonium sulfate	+		+
n-Amyl acetate	+	+	
Amyl alcohol (Pentanol)	+	+	+
Amyl chloride (Chloropentane)	+	+	
Aniline	+	+	
Barium chloride	+		+
Benzaldehyde	+	+	
Benzene (Benzol)	+	+	
Benzine, gasoline		+	
Benzoyl chloride	+	+	
Benzyl alcohol	+	+	
Benzyl chloride	+	+	
Benzylamine	+	+	
Boric acid, 10%	+	+	+
Bromobenzene	+	+	
Bromonaphthalene	+	+	
Butanediol	+	+	+
1-Butanol (Butyl alcohol)	+	+	
n-Butyl acetate	+	+	
Butyl methyl ether	+	+	
Butylamine	+	+	
Butyric acid	+	+	
Calcium carbonate	+		+
Calcium chloride	+		+
Calcium hydroxide	+		+
Calcium hypochlorite	+		+
Carbon tetrachloride		+	
Chloro naphthalene	+	+	
Chloroacetaldehyde, 45%	+	+	
Chloroacetic acid	+	+	
Chloroacetone	+	+	
Chlorobenzene	+	+	
Chlorobutane	+	+	
Chloroform		+	
Chlorosulfonic acid		+	
Chromic acid, 10%	+	+	
Chromic acid, 50%	+	+	
Chromosulfuric acid	+		
Copper sulfate	+		+
Cresol		+	
Cumene (Isopropyl benzene)	+	+	
Cyclohexane		+	
Cyclohexanone	+	+	
Cyclopentane		+	
Decane	+	+	
1-Decanol	+	+	
Dibenzylether	+	+	
Dichloroacetic acid		+	
Dichlorobenzene	+	+	
Dichloroethane		+	
Dichloroethylene		+	
Dichloromethane		+	
Diesel oil (Heating oil)		+	
Diethanolamine	+	+	
Diethyl ether	+	+	
Diethylamine	+	+	

Reagent	Disp. III	Disp. *Organic*	seri-pettor
1.2-Diethylbenzene	+	+	
Diethylene glycol	+	+	+
Dimethyl sulfoxide (DMSO)	+	+	
Dimethylaniline	+		
Dimethylformamide (DMF)	+	+	
1.4 Dioxane		+	
Diphenyl ether	+	+	
Ethanol	+	+	+
Ethanolamine	+	+	
Ethyl acetate (Acetic acid ethyl ester)	+	+	
Ethyl methyl ketone	+	+	+
Ethylbenzene		+	
Ethylene chloride		+	
Ethylene glycol	+	+	+
Fluoroacetic acid		+	
Formaldehyde, 40%	+		+
Formamide	+	+	+
Formic acid, 100%		+	
Glycerol	+	+	+
Glycolic acid, 50%	+		+
Heating oil (Diesel oil)		+	
Heptane		+	
Hexane		+	
Hexanoic acid	+	+	+
Hexanol	+	+	
Hydriodic acid	+	+	+
Hydrobromic acid		+	
Hydrochloric acid, 20%	+	+	
Hydrochloric acid, 20-37%		+	
Hydrogen peroxide, 35%		+	+
Iso Octane		+	
Isoamyl alcohol	+	+	
Isobutanol	+	+	+
Isopropanol (2-Propanol)	+	+	+
Isopropyl ether	+	+	
Lactic acid	+		+
Methanol	+	+	+
Methoxybenzene	+	+	
Methyl benzoate	+	+	
Methyl butyl ether	+	+	
Methyl formate	+	+	
Methyl propyl ketone	+	+	
Methylene chloride (Dichloro methane)		+	
Mineral oil (Engine oil)	+	+	
Monochloroacetic acid	+	+	
Nitric acid, 30%	+	+	
Nitric acid, 30-70%		+	
Nitrobenzene	+	+	
Oleic acid	+	+	
Oxalic acid	+		+
n-Pentane		+	
Peracetic acid		+	
Perchloric acid	+	+	
Perchloroethylene		+	
Petroleum	+	+	
Petroleum ether		+	
Phenol	+	+	
Phenylethanol	+	+	
Phenylhydrazine	+	+	
Phosphoric acid, 85%	+	+	
Phosphoric acid, 85% + Sulfuric acid 98%, 1:1	+	+	
Piperidine	+	+	
Potassium chloride	+		+
Potassium dichromate solution	+		+
Potassium hydroxide	+		+
Potassium permanganate	+		+
Propionic acid	+	+	+
Propylene glycol	+	+	+

Reagent	Disp. III	Disp. *Organic*	seri-pettor
Pyridine	+	+	
Pyruvic acid	+	+	+
Salicylaldehyde	+	+	
Scintillation fluid		+	
Silver acetate	+		+
Silver nitrate	+		+
Sodium acetate	+		+
Sodium chloride	+		+
Sodium dichromate	+		+
Sodium fluoride	+		+
Sodium hydroxide 30%	+		+
Sodium hypochlorite	+		
Sulfuric acid, 10%	+	+	+
Sulfuric acid, 98%	+	+	
Tartaric acid	+		
Tetrachloroethylene		+	
Tetrahydrofuran (THF)		+	
Tetramethylammonium hydroxide	+		
Toluene		+	
Trichloroacetic acid		+	
Trichlorobenzene		+	
Trichloroethane		+	
Trichloroethylene		+	
Trichlorotrifluoro ethane		+	
Triethanolamine	+	+	
Triethylene glycol	+	+	
Trifluoro ethane		+	
Trifluoroacetic acid (TFA)		+	
Turpentine		+	
Urea	+		+
Xylene		+	
Zinc chloride, 10%	+		+
Zinc sulfate, 10%	+		+

The above information has been carefully reviewed prior to publication of this catalog. Always observe operating manual of the instrument and reagent manufacturer's information as well. In addition to these chemicals, a variety of organic and inorganic saline solutions (e.g., biological buffers), biological detergents and media for cell culture can be dispensed. Should you require information on chemicals not listed, please feel free to contact us.

For the most current version of this chart, visit our website www.brandtech.com.