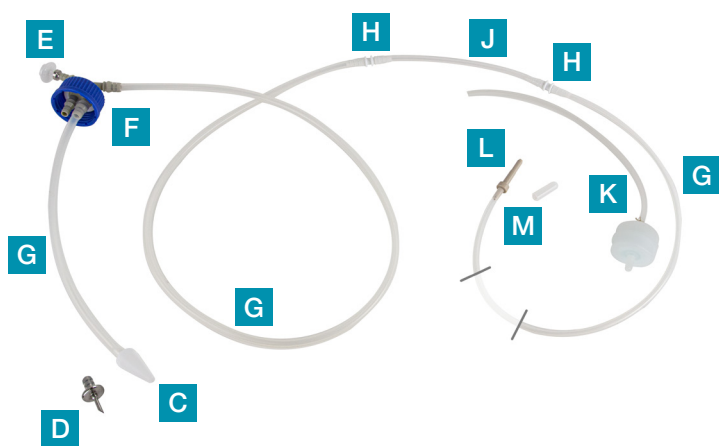
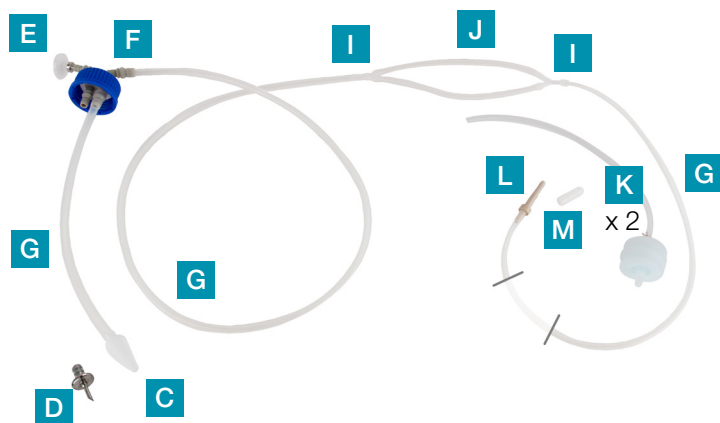


Tubings guide










A Dispensing assembly





















B Dispensing assembly for Booster Kit / FlexiPump® Pro





















- C** Tube weight
- D** Trocar
- E** PTFE filter
- F** Autoclavable GL45 stopper
- G** Silicone tubings
- H** Straight connectors
- I** Y connectors
- J** Tygon™ tubings for pump
- K** Tubings Tygon™ for pump with 0,2 µm filter
- L** Nozzles
- M** Protection cap





	Ref.	Designation	Description	Qty	Box		BabyGravimat®	DiluFlow®	DiluFlow® Pro	DiluFlow® Elite 5kg	DiluFlow® Elite 1kg	FlexiPump®	FlexiPump® Pro
					Dim. (cm)	Gross weight (kg)							
	413 028	Tube weights (Ø 3 mm)	Set of 5 tube weights (inner Ø 3 mm)	5	12x8	0.04						•	•
				C									
	505 012	Adjustable nozzles (L 23.5 cm - tubings Ø 3.2 mm)	Set of 5 adjustable nozzles (Length: 23.5 cm - For inner Ø 3.2 mm tubings)	5	27x42	0.35		•	•		•		
				L									
	505 013	Adjustable nozzles (L 12 cm - tubings Ø 6.4 mm)	Set of 5 adjustable nozzles (Length: 12 cm - For inner Ø 6.4 mm tubings)	5	14x8	0.15		•	•	•			
				L									
	505 017	Nozzle cap for trocar	Set of 10 nozzles cap for trocar	10	8x12	0,01		•	•	•	•	•	•
				M									
	505 018	Nozzle cap (Ø 1.6 - 3.2 mm)	Protection cap for nozzles. For tubings from 1.6 to 3.2 mm inner diameter	10	8x12	0.01		•	•	•	•	•	•
				M									
	513 007	0.2 µm PTFE filters (Ø 55 mm)	Set of 5 autoclavable filters (0.2 µm - 55 mm) for GL45 bottle	5	18x28	0.10	•						
				E									
	513 008	Booster kit dispensing assembly (GL45 - Ø 3.2 mm)	Set of silicone tubings inner Ø 3.2 mm + GL45 screw cap + tube weight + nozzle + filter "Y"	1	39x27x15	0.70		•	•	•	•		
				B									
	513 009	Tubings + Y (Ø 3.2 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + "Y" connectors) - inner Ø 3.2 mm	5	35x45	0.47		•	•	•	•		
				G + J + I									
	513 011	Tubings for pump (Ø 4.8 mm)	Set of 6 Tygon™ tubings for pump part (20 cm), inner Ø 4.8 mm	6	26x21x11	0.06		•	•	•		•	•
				J									

	Ref.	Designation	Description	Qty	Box		BabyGravimat®	DiluFlow®	DiluFlow® Pro	DiluFlow® Elite 5kg	DiluFlow® Elite 1kg	FlexiPump®	FlexiPump® Pro
					Dim. (cm)	Gross weight (kg)							
	513 016	Dispensing assembly for broth bags (Ø 4.8 mm)	Distribution assembly Ø 4.8 mm for broth bags D + G + H + J + L + M	1	20x20	0.12		•	•	•			
	513 020	Trocar	Trocar for broth bags D	1	12x10x8	0.03		•	•	•	•	•	•
	513 021	Dispensing assembly (GL45 - Ø 4.8 mm)	Set of silicone tubings inner Ø 4.8 mm + GL45 screw cap + tube weight + nozzle + filter A	1	23x35	0.20	•						
	513 022	Tubings (Ø 4.8 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + straight connectors) - inner Ø 4.8 mm G + J + H	5	35x45	0.59	•						
	513 023	PTFE filters 0.2 µm (Ø 25 mm)	Set of 5 autoclavable filters (0.2 µm) for GL45 bottle E	5	12x10x8	0.02		•	•	•	•	•	•
	513 024	Nozzles (tubings Ø 4.8 - 8 mm)	Set of 5 nozzles + caps for tubings from 4.8 to 8 mm inner diameter L + M	5	15x15x6	0.10		•	•	•	•	•	•
	513 039	Tube weights (Ø 6 mm)	Set of 5 tube weights - Ø 6 mm C	5	8x12	0.30		•	•	•	•	•	•
	513 040	Nozzles (tubings Ø 1.6 - 3.2 mm)	Set of 5 nozzles + caps for tubings from 1.6 to 3.2 mm inner diameter L + M	5	8x12	0.07		•	•	•	•	•	•
	513 041	Booster kit dispensing assembly (GL45 - Ø 6.4 mm)	Set of silicone tubings inner Ø 6.4 mm + GL45 screw cap + tube weight + nozzle + filter + "Y" B	1	23x35	0.24		•	•	•	•		

	Ref.	Designation	Description	Qty	Box		BabyGravimat®	DiluFlow®	DiluFlow® Pro	DiluFlow® Elite 5kg	DiluFlow® Elite 1kg	FlexiPump®	FlexiPump® Pro
					Dim. (cm)	Gross weight (kg)							
	513 042	Tubings + Y (Ø 6.4 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + "Y" connectors) - inner Ø 6.4 mm G + J + I	5	35x45	0.63		•	•	•	•		
	513 043	Dispensing assembly (GL45 - Ø 6.4 mm)	Set of silicone tubings inner Ø 6.4 mm + GL45 screw cap + tube weight + nozzle + filter A	1	23x35	0.22		•	•	•	•		
	513 044	Tubings (Ø 6.4 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + straight connectors) - inner Ø 6.4 mm G + J + H	5	35x45	0.59		•	•	•	•		
	513 045	Dispensing assembly (GL45 - Ø 3.2 mm)	Set of silicone tubings inner Ø 3.2 mm + GL45 screw cap + tube weight + nozzle + filter A	1	23x35	0.20		•	•	•	•		
	513 047	Tubings (Ø 3.2 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + straight connectors) - inner Ø 3.2 mm G + J + H	5	35x45	0.45		•	•	•	•		
	513 048	Nozzle cap (Ø 1.6 - 3.2 mm)	Set of 10 protection cap for nozzles. For tubings from 1.6 to 3.2 mm inner diameter M	10	8x12	0,01		•	•	•	•	•	•
	513 050	Dispensing assembly with 0.2 µm filter (GL45 - Ø 6.4 mm)	Set of silicone tubings inner Ø 6.4 mm + GL45 screw cap + filter + tube weight + nozzle + 0.2 µm filter A	1	22x36x10	0,25		•	•	•	•		
	513 051	Dispensing assembly + Y with 0.2 µm filter (GL45 - Ø 6.4 mm)	Set of silicone tubings inner Ø 6.4 mm + GL45 screw cap + filter + tube weight + nozzle + "Y" + 2 filters 0.2 µm B	1	22x36x10	0,38		•	•	•	•		
	513 052	Tubings for pump with filter 0.2 µm (Ø 6.4 mm)	Set of 2 Tygon™ tubing for pump part (50 cm) + 2 filters 0.2 µm. inner Ø 6.4 mm K	2	22x36x10	0,23		•	•	•	•	•	•

Ref.	Designation	Description	Qty	Box		BabyGravimat®	DiluFlow®	DiluFlow® Pro	DiluFlow® Elite 5kg	DiluFlow® Elite 1kg	FlexiPump®	FlexiPump® Pro
				Dim. (cm)	Gross weight (kg)							
					561 050							
	561 101	Dispensing assembly (GL45 - Ø 1.6 mm)	1	39x27x15	0.15						•	
	561 102	Dispensing assembly (GL45 - Ø 3.2 mm)	1	39x27x15	0.20						•	
	561 103	Dispensing assembly (GL45 - Ø 4.8 mm)	1	39x27x15	0.25						•	
	561 104	Dispensing assembly (GL45 - Ø 6.4 mm)	1	39x27x15	0.25						•	
	561 105	Dispensing assembly (GL45 - Ø 8 mm)	1	39x27x15	0.25						•	
	561 201	Tubings (Ø 1.6 mm)	5	39x27x15	0.35						•	
	561 202	Tubings (Ø 3.2 mm)	5	39x27x15	0.46						•	
	561 203	Tubings (Ø 4.8 mm)	5	39x27x15	0.60						•	

	Ref.	Designation	Description	Qty	Box		BabyGravimat®	DiluFlow®	DiluFlow® Pro	DiluFlow® Elite 5kg	DiluFlow® Elite 1kg	FlexiPump®	FlexiPump® Pro
					Dim. (cm)	Gross weight (kg)							
	561 204	Tubings (Ø 6.4 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + straight connectors) - inner Ø 6.4 mm G + J + H	5	39x27x15	0.60						•	
	561 205	Tubings (Ø 8 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + straight connectors) - inner Ø 8 mm G + J + H	5	39x27x15	0.60						•	
	561 301	Tubings for pump (Ø 1.6 mm)	Set of 6 Tygon™ tubings for pump part (20 cm). Inner Ø 1.6 mm J	6	26x21.1x11	0.03						•	•
	561 302	Tubings for pump (Ø 3.2 mm)	Set of 6 Tygon™ tubings for pump part (20 cm). Inner Ø 3.2 mm J	6	26x21.1x11	0.04		•	•	•	•	•	•
	561 304	Tubings for pump (Ø 6.4 mm)	Set of 6 Tygon™ tubings for pump part (20 cm). Inner Ø 6.4 mm J	6	26x21.1x11	0.07		•	•	•	•	•	•
	561 305	Tubings for pump (Ø 8 mm)	Set of 6 Tygon™ tubings for pump part (20 cm). Inner Ø 8 mm J	6	26x21.1x11	0.08						•	•
	561 401	Autoclavable GL45 stopper + 0.2 µm filter	Autoclavable GL45 stopper + 0.2 µm filter F	1	10x12	0.04		•	•	•	•	•	•
	561 403	Straight connectors (tubings Ø 6.4 - 8 mm)	Set of 6 straight connectors for 6.4 and 8 mm tubings H	6	12x8	0.02		•	•	•	•	•	
	561 404	Straight connectors (tubings Ø 3.2 - 4.8 mm)	Set of 6 straight connectors for 4.8 and 3.2 mm tubings H	6	12x8	0.01		•	•	•	•	•	

	Ref.	Designation	Description	Qty	Box		BabyGravimat®	DiluFlow®	DiluFlow® Pro	DiluFlow® Elite 5kg	DiluFlow® Elite 1kg	FlexiPump®	FlexiPump® Pro
					Dim. (cm)	Gross weight (kg)							
	562 204	Tubings + Y (Ø 6.4 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + "Y" connectors) - inner Ø 6.4 mm G + J + I	5	30x20x20	0.65							•
	562 205	Tubings + Y (Ø 8 mm)	Set of 5 dispensing tubings (silicone tubings + Tygon™ tubings + "Y" connectors) - inner Ø 8 mm G + J + I	5	30x20x20	0.70							•
	562 401	Y connectors (tubings Ø 6.4 - 8 mm)	Set of 6 "Y" connectors for Ø 6.4 and 8 mm tubings I	6	12x8	0.02	•	•	•	•			•
	562 402	Y connectors (tubings Ø 3.2 mm)	Set of 6 "Y" connectors for Ø 3.2 mm tubings I	6	12x8	0.05	•	•	•	•			•

CLEANING INSTRUCTIONS

- Cleaning conditions: circulate distilled water for rinsing before autoclaving.

Conditions depend on the nature of the fluid.

- To rinse tubing using gravimetric dilutors:
 - Take a bottle containing water or other rinsing fluid.
 - Immerse the tube weight and its tubing in the bottle.
 - Leaving the tubing inserted in the pump, remove the nozzle from the dispenser arm and plunge it into the rinsing bottle.
 - Select the dispensing mode, choose 100 g to dispense and press the "GO" button.
 - The tubing is rinsed.
 - Repeat this operation as many times as necessary.

AUTOCLAVING INSTRUCTIONS

- Autoclaving instructions : wet heat (steam) at 121°C for 20 minutes.
- Autoclavable: dispensing sets, filter, bottle.
- Autoclave the dispensing unit daily when working with nutrient solutions for microorganisms
- Every 20 autoclaves: change the air filter

WHEN TO REPLACE THE TUBINGS?

- For silicone tubings: necessary if the tube is no longer airtight, becomes sticky or hard.
- For Tygon™ pump tubings: observation of a problem in operation, blockage, deformed tubing, piercing.

CHEMICAL COMPATIBILITY

E : Excellent / G : Good / F : Fair / U : Not Recommended

Environment, % Conc.* w-Water alc-Alcohol	Tygon™ 3350	Silicone	Environment, % Conc.* w-Water alc-Alcohol	Tygon™ 3350	Silicone	Environment, % Conc.* w-Water alc-Alcohol	Tygon™ 3350	Silicone
Acetaldehyde	F	F	Calcium Nitrate, 55% in w	E	E	Fuel Oil	U	U
Acetamide, 67% in w	E	G	Calcium Salts	E	E	Furfural	U	U
Acetate Solvents	U	U	Calcium Sulfate, 1% in w	E	E	Gallic Acid, 17% in acetone	U	U
Acetic Acid, 10% in w	E	E	Carbon Dioxide, Wet/Dry	E	E	Gasoline, Automotive	U	U
Acetic Acid, 50-60% in w	E	E	Carbon Disulfide	U	U	Gelatin	E	E
Acetic Acid, Glacial, 100%	U	U	Carbon Monoxide	E	E	Glucose, 50% in w	E	E
Acetic Anhydride	E	F	Carbon Tetrachloride	U	U	Glycerol, (Glycerin)	E	E
Acetone	F	U	Carbonic Acid	E	G	Glycolic Acid, 70% in w	E	E
Acetonitrile	U	U	Castor Oil	E	E	Heptane	U	U
Acetyl Bromide	U	U	Cellosolve	U	U	Hexane	U	U
Acetyl Chloride	U	U	Cellosolve Acetate	U	U	Hydrazine	U	U
Acetylene Gas	E	F	Chlorine, Dry Gas	U	U	Hydrobromic Acid, 20-50% in w	U	U
Acrylonitrile	U	U	Chlorine, Wet Gas	U	U	Hydrobromic Acid, 100% in w	U	U
Adipic Acid, 100% in alc	U	U	Chloroacetic Acid, 20% in w	E	G	Hydrochloric Acid, 10% in w	E	E
Air	E	E	Chlorobenzene, Mono, Di, Tri	U	U	Hydrochloric Acid, 37% in w	U	U
Alcohols General	G	E	Chloroform	U	U	Hydrocyanic Acid	E	E
Aliphatic Hydrocarbons	U	U	Chlorosulfonic Acid	U	U	Hydrofluoric Acid, 10% in w	U	U
Allyl Alcohol	U	U	Chromic Acid, 10-20% in w	U	U	Hydrofluoric Acid, 25% in w	U	U
Alum, 5% in w	E	E	Chromic Acid, 50% in w	U	U	Hydrofluoric Acid, 40-48% in w	U	U
Aluminum Chloride, 53% in w	E	E	Citric Acid, 10-20% in w	E	E	Hydrogen Gas	E	E
Aluminum Hydroxide, 2% in w	E	E	Coconut Oil	E	E	Hydrogen Peroxide, 3% in w	E	E
Aluminum Sulfate, 50% in w	E	E	Corn Syrup	E	E	Hydrogen Peroxide, 10% in w	E	E
Aluminum Salts	E	E	Cottonseed Oil	E	E	Hydrogen Peroxide, 30% in w	E	E
Amines	U	U	Cresol (m, o, or p)	G	G	Hydrogen Peroxide, 90% in w	F	F
Ammonia Gas	U	U	Cresylic Acid	U	U	Hydrogen Sulfide	E	E
Ammonia, Anhydrous Liquid	U	U	Cupric Chloride, 40% in w	E	E	Hydroquinone, 7% in w	G	F
Ammonium Acetate, 45% in w	E	E	Cupric Nitrate, 70% in w	E	E	Hypochlorous Acid, 25% in w	E	E
Ammonium Carbonate, 50% in w	E	E	Cupric Sulfate, 13% in w	E	E	Iodine, 50 ppm in w	E	E
Ammonium Hydroxide, 5-10% in w	U	U	Cyclohexane	U	U	Isobutyl Alcohol	U	U
Ammonium Hydroxide, 30% in w	U	U	Cyclohexanone	U	U	Isocetane	U	U
Ammonium Persulfate, 30% in w	E	E	Detergent Solutions	E	G	Isopropyl Acetate	U	U
Ammonium Salts	E	E	Dibutyl Phthalate	E	E	Isopropyl Alcohol	U	U
Ammonium Sulfate, 30% in w	E	E	Diesel Fuel	U	U	Isopropyl Ether	U	U
Amyl Acetate	U	U	Diethylamine, 2.5% in w	U	U	Jet Fuel, JP8	U	U
Amyl Alcohol	U	U	Diethylene Glycol	E	E	Kerosene	U	U
Amyl Chloride	U	U	Dimethylformamide	E	G	Ketones	U	U
Aniline	U	U	Dimethylsulfoxide	F	U	Lacquer Solvents	U	U
Aniline Hydrochloride	U	U	Diocetyl Phthalate	E	E	Lactic Acid, 3-10% in w	E	E
Antimony Salts	E	E	Dioxane	U	U	Lactic Acid, 85% in w	U	U
Aqua Regia	U	U	Ether	U	U	Lard, Animal Fat	E	E
Aromatic Hydrocarbons	U	U	Ethyl Acetate	U	U	Lead Acetate, 35% in w	E	E
Arsenic Acid, 20% in w	F	U	Ethyl Alcohol (Ethanol)	G	F	Lead Salts	E	E
Arsenic Salts	E	E	Ethyl Benzoate	U	U	Lemon Oil	U	U
ASTM Reference No. 1 Oil	E	G	Ethyl Chloride	U	U	Limonene-D	U	U
ASTM Reference No. 2 Oil	G	G	Ethyl Ether	U	U	Linoleic Acid	G	F
ASTM Reference No. 3 Oil	U	U	Ethylene Bromide	E	E	Linseed Oil	E	E
Barium Carbonate, 1% in w	E	E	Ethylene Chlorohydrin	G	G	Lubricating Oils, Petroleum	G	G
Barium Hydroxide, 5% in w	E	E	Ethylene Dichloride	U	U	Magnesium Carbonate, 1% in w	E	E
Beer	E	E	Ethylene Glycol	E	E	Magnesium Chloride, 35% in w	E	E
Benzaldehyde	F	F	Ethylene Oxide	E	F	Magnesium Hydroxide, 10% indil.acids	E	E
Benzene	U	U	Fatty Acids	G	F	Magnesium Nitrate, 50% in w	E	E
Benzenesulfonic Acid	U	U	Ferric Chloride, 43% in w	E	E	Magnesium Sulfate, 25% in w	E	E
Benzoic Acid	U	U	Ferric Nitrate, 60% in w	E	E	Maleic Acid, 30% in w	G	F
Benzyl Alcohol	E	E	Ferric Sulfate, 5% in w	E	E	Malic Acid, 36% in w	E	E
Bleach Liquor, 22% in w	U	G	Ferrous Chloride, 40% in w	E	E	Manganese Salts	E	E
Borax, 6% in w	E	G	Ferrous Sulfate, 5% in w	E	E	Mercuric Chloride, 6% in w	E	E
Boric Acid, 4% in w	E	G	Fluoboric Acid, 48% in w	U	U	Mercuric Cyanide, 8% in w	E	E
Bromine, Anhydrous Liquid	U	U	Fluorine Gas	U	U	Mercury	E	E
Butadiene	E	E	Fluosilicic Acid, 25% in w	F	U	Mercury Salts	E	E
Butane	E	E	Formaldehyde, 37% in w	F	F	Methane Gas	E	F
Butyl Acetate	U	U	Formic Acid, 25% in w	E	G	Methyl Alcohol (Methanol)	G	G
Butyl Alcohol	U	U	Formic Acid, 40-50% in w	E	F	Methyl Acetate	U	U
Butyric Acid	U	U	Formic Acid, 98% in w	E	F	Methyl Bromide	U	U
Calcium Carbonate, 25% indiluteacids	E	E	Freon 11	E	E	Methyl Chloride	U	U
Calcium Chloride, 30% in w	E	E	Freon 12	E	E	Methyl Ethyl Ketone	U	U
Calcium Hydroxide, 10% inglycerol	E	G	Freon 22	E	E	Methyl Isobutyl Ketone	U	U
Calcium Hypochlorite, 20% in w	U	G	Fruit Juice	E	E	Methylene Chloride	U	U

Environment, % Conc.* w-Water alc-Alcohol	Tygon™ 3350	Silicone	Environment, % Conc.* w-Water alc-Alcohol	Tygon™ 3350	Silicone	Environment, % Conc.* w-Water alc-Alcohol	Tygon™ 3350	Silicone
Methyl Methacrylate	U	U	Phosphoric Acid, 25% in w	U	U	Sodium Sulfide, 45% in w	E	E
Milk	E	E	Phosphoric Acid, 85% in w	U	U	Stannic Chloride, 50% in w	E	E
Mineral Oil	U	U	Phosphorous Trichloride Acid	U	U	Stannous Chloride, 45% in w	E	E
Mineral Spirits	U	U	Photographic Solutions	G	F	Stearic Acid, 5% in alc	G	F
Molasses	E	E	Phthalic Acid, 9% in alc	G	F	Styrene Monomer	U	U
Monoethanolamine	U	U	Phthalic Anhydride, 9% in alc	E	F	Sulfur Chloride	U	U
Motor Oil	U	U	Picric Acid, 1% in w	U	U	Sulfur Dioxide, Gas Dry	E	G
Naphtha	U	U	Plating Solutions	U	U	Sulfur Dioxide, Gas Wet	E	G
Naphthalene	U	U	Potassium Carbonate, 55% in w	E	E	Sulfur Trioxide, Wet	G	F
Natural Gas	E	F	Potassium Cyanide, 33% in w	E	E	Sulfuric Acid, 10% in w	E	E
Nickel Chloride, 40% in w	E	E	Potassium Dichromate, 5% in w	E	E	Sulfuric Acid, 30% in w	G	G
Nickel Nitrate, 75% in w	E	E	Potassium Hydroxide, <10% in w	E	G	Sulfuric Acid, 95-98% in w	U	U
Nickel Salts	E	E	Potassium Iodide, 56% in w	E	E	Sulfurous Acid	E	E
Nickel Sulfate, 25% in w	E	E	Potassium Permanganate, 6% in w	E	E	Tannic Acid, 75% in w	E	F
Nitric Acid, 10% in w	F	F	Potassium Salts	E	E	Tartaric Acid, 56% in w	E	G
Nitric Acid, 35% in w	U	U	Propane Gas	E	F	Tetrahydrofuran	U	U
Nitric Acid, 68-71% in w	U	U	Propylene Glycol	E	E	Thionyl Chloride	E	G
Nitrobenzene	U	U	Propylene Oxide	E	E	Tin Salts	E	E
Nitromethane	U	U	Pyridine	U	U	Titanium Salts	E	E
Nitrous Acid, 10% in w	G	G	Salicylic Acid, 1% in w	E	E	Toluene	U	U
Nitrous Oxide	E	G	Silicone Oils	U	U	Trichloroacetic Acid, 90% in w	E	G
Oils, Animal	E	E	Silver Nitrate, 55% in w	E	E	Trichloroethane	U	U
Oils, Essential	U	U	Skydrol 500A	U	U	Triethanolamine	U	U
Oils, Hydraulic (Phosphate Ester)	U	U	Soap Solutions	E	F	Trichloroethylene	U	U
Oils, Hydrocarbon	G	G	Sodium Acetate, 55% in w	U	U	Trichloropropane	U	U
Oils, Vegetable	E	E	Sodium Benzoate, 22% in w	E	E	Tricresyl Phosphate	E	E
Oleic Acid	G	F	Sodium Bicarbonate, 7% in w	E	E	Trisodium Phosphate	E	E
Oleum, 25% in w	G	G	Sodium Carbonate, 7% in w	E	E	Turpentine	U	U
Ortho Dichlorobenzene	U	U	Sodium Chlorate, 45% in w	E	E	Urea, 20% in w	E	G
Oxalic Acid, 12% in w	E	F	Sodium Chloride, 20% in w	E	E	Uric Acid	E	G
Oxygen	E	E	Sodium Cyanide, 30% in w	E	G	Vinegar	E	E
Ozone, 300pphm	E	U	Sodium Fluoride, 3% in w	E	E	Vinyl Acetate	U	U
Palmitic Acid, 100% in ether	G	F	Sodium Hydroxide, 10-15% in w	E	E	Water, Deionized	E	E
Paraffins	U	U	Sodium Hydroxide, 30-40% in w	E	G	Water, Distilled	E	E
Perchloric Acid, 67% in w	U	U	Sodium Hypochlorite, 5.5% in w	U	E	Xylene	U	U
Perchloroethylene	U	U	Sodium Hypochlorite, 12.2% in w	U	G	Zinc Chloride, 80% in w	E	E
Phenol, 5-10% in w	E	U	Sodium Nitrate, 3.5% in w	E	E	Zinc Salts	E	E
Phenol, 91% in w	G	U	Sodium Salts	E	E			
Phosphoric Acid, <10% in w	F	U	Sodium Sulfate, 5% in w	E	E			

* If concentration is not given, assume 100 % concentration or maximum percentage solubility in water.

NOTE: Concentrations of liquids at room temperature are given as % by volume. Concentrations of solids at room temperature are given in % by weight.