

EMD Millipore Chemical Advantage Program



Program Benefits:

- ✓ Improved purchasing efficiency and maximized savings
- ✓ Reduced Total Cost of Ownership (TCO)
- ✓ Reduced HAZMAT and shipping costs
- ✓ Reduced chemical waste

Let's create value and reduce total cost of ownership by removing unnecessary costs out of your procurement process and drive maximum discounts and savings!

And when it comes to choice, our extensive portfolio ensures you have the most beneficial solution for your particular requirement.



Thomas
Scientific

Solvents

At EMD Millipore, solvents are our passion. While we are well known for offering the highest purity solvents, our ACS grade solvents have also achieved quite a following. The reason is simple: We strike the perfect balance between quality and value.



EMPARTA Solvents

- The right grade for your analytical lab applications
- Specification in accordance with newest edition of ACS

EMSURE Solvents

- Premium grade for all regulated and highly demanding lab applications
- Worldwide best and most extensive product specifications

Instrumental Analysis Solvents for:

HPLC, LC/MS, Spectroscopy/Spectrophotometry:

Gas Chromatography, UV/VIS and infrared spectroscopy

Enjoy the convenience: Thanks to our comprehensive product range, you can obtain all your basic reagents from one trusted source.

Thomas No.	EMD No.	CAS#	Pkg. Size	Pkg. Type	UN#	UoM
Solvents						
EMPARTA® 2-Propanol for analysis						
C977Q64	1.07022.2511	67-63-0	2.5 L	Bottle, Poly	UN1219	EA
C977Q65	1.07022.4000	67-63-0	4 L	Bottle, Glass	UN1219	EA
C977Q66	1.07022.9026	67-63-0	25 L	Drum, Steel	UN1219	EA
EMPARTA® Acetone for analysis						
C977Q62	1.07021.2511	67-64-1	2.5 L	Bottle, Poly	UN1090	EA
C977Q63	1.07021.4000	67-64-1	4 L	Bottle, Glass	UN1090	EA
EMPARTA® Chloroform for analysis						
C977Q67	1.07024.2500	67-66-3	2.5 L	Bottle, Glass	UN1888	EA
C977Q68	1.07024.4000	67-66-3	4 L	Bottle, Glass	UN1888	EA
EMPARTA® Methanol for analysis						
C977Q54	1.07018.2511	67-56-1	2.5 L	Bottle, Poly	UN1230	EA
C977Q55	1.07018.4000	67-56-1	4 L	Bottle, Glass	UN1230	EA
C977Q56	1.07018.9026	67-56-1	25 L	Drum, Steel	UN1230	EA
OmniSolv® Acetonitrile Gradient Grade						
C001X80	AX0142-6	75-05-8	1 L	Bottle, Glass	UN1648	EA
C007K35	AX0142-1	75-05-8	4 L	Bottle, Glass	UN1648	EA/CS4
C001H39	AX0142P-1	75-05-8	4 L	Bottle, Poly Coated Glass	UN1648	EA/CS4
C001H38	AX0142-NP20	75-05-8	20 L	NOWPak	UN1648	EA
OmniSolv® Dichloromethane						
C001X92	DX0831-6	75-09-2	1 L	Bottle, Glass	UN1593	EA
C269H73	DX0831-1	75-09-2	4 L	Bottle, Glass	UN1593	EA/CS4
C001H76	DX0831P-1	75-09-2	4 L	Bottle, Poly Coated Glass	UN1593	EA/CS4
OmniSolv® Methanol Gradient Grade						
C001Y07	MX0488-6	67-56-1	1 L	Bottle, Glass	UN1230	EA
C490C40	MX0488-1	67-56-1	4 L	Bottle, Glass	UN1230	EA/CS4
C001J77	MX0488P-1	67-56-1	4 L	Bottle, Poly Coated Glass	UN1230	EA/CS4
C001J76	MX0488-NP20	67-56-1	20 L	NOWPak	UN1230	EA
Isopropyl Alcohol, ACS						
C631H01	PX1835-2	67-63-0	1 L	Bottle, Glass	UN1219	EA/CS6
C001C63	PX1835-20	67-63-0	200 L	Drum, Metal	UN1219	EA
C631H09	PX1835-3	67-63-0	20 L	Can, Metal	UN1219	EA

Thomas No.	EMD No.	CAS#	Pkg. Size	Pkg. Type	UN#	UoM
Isopropyl Alcohol, ACS, (continued)						
C631H05	PX1835-5	67-63-0	4 L	Bottle, Glass	UN1219	EA/CS4
C001Q29	PX1835-6	67-63-0	500 mL	Bottle, Glass	UN1219	EA/CS6
C001Q30	PX1835-7	67-63-0	4 L	Bottle, Poly	UN1219	EA/CS4
C001Q31	PX1835-9	67-63-0	1 L	Bottle, Poly	UN1219	EA/CS6
OmniSolv® Acetonitrile Gradient Grade						
C001X80	AX0142-6	75-05-8	1 L	Bottle, Glass	UN1648	EA
C007K35	AX0142-1	75-05-8	4 L	Bottle, Glass	UN1648	EA/CS4
C001H39	AX0142P-1	75-05-8	4 L	Bottle, Poly Coated Glass	UN1648	EA/CS4
C001H38	AX0142-NP20	75-05-8	20 L	NOWPak	UN1648	EA
OmniSolv® Water, Gradient Grade, ACS						
C001D89	WX0004-6	—	1 L	Bottle, Glass	—	EA
C001D93	WX0004P-1	—	4 L	Bottle, Poly Coated Glass	—	EA/CS4
C001D91	WX0004-1	—	4 L	Bottle, Glass	—	EA/CS4
C001D95	WX0004-NP20	—	20 L	NOWPak	—	EA
Acetonitrile, ACS						
C007J98	AX0149-6	75-05-8	500 mL	Bottle, Glass	UN1648	CS/6
O611K45	AX0149-1	75-05-8	4 L	Bottle, Glass	UN1648	CS/4
C001H46	AX0149-20	75-05-8	200 L	Drum, Metal	UN1648	EA
Isopropyl Alcohol, ACS						
C631H01	PX1835-2	67-63-0	1 L	Bottle, Glass	UN1219	EA/CS6
C001C63	PX1835-20	67-63-0	200 L	Drum, Metal	UN1219	EA
C631H09	PX1835-3	67-63-0	20 L	Can, Metal	UN1219	EA
C631H05	PX1835-5	67-63-0	4 L	Bottle, Glass	UN1219	EA/CS4
C001Q29	PX1835-6	67-63-0	500 mL	Bottle, Glass	UN1219	EA/CS6
C001Q30	PX1835-7	67-63-0	4 L	Bottle, Poly	UN1219	EA/CS4
C001Q31	PX1835-9	67-63-0	1 L	Bottle, Poly	UN1219	EA/CS6
Methyl-t-Butyl Ether, ACS						
O611N05	MX0819-3	1634-04-4	4 L	Bottle, Glass	UN2398	EA
C001J79	MX0819-30	1634-04-4	200 L	Drum, Metal	UN2398	EA
OmniSolv® Acetonitrile Gradient Grade						
C001X80	AX0142-6	75-05-8	1 L	Bottle, Glass	UN1648	EA
C007K35	AX0142-1	75-05-8	4 L	Bottle, Poly Coated Glass	UN1648	EA/CS4
C001H39	AX0142P-1	75-05-8	4 L	Bottle, Glass	UN1648	EA/CS4
C001H38	AX0142-NP20	75-05-8	20 L	NOWPak	UN1648	EA
Dried Solvents						
DriSolv® Tetrahydrofuran, Anhydrous, Septum-Sealed Bottle						
C001K10	TX0284-7	109-99-9	100 mL	Bottle, Glass	UN2056	EA/CS6
C001K08	TX0284-6	109-99-9	1 L	Bottle, Glass	UN2056	EA/CS6
C001T03	TX0284-NP20	109-99-9	20 L	NOWPak	UN2056	EA
DriSolv® N,N-Dimethylformamide, Anhydrous Septum-Sealed Bottle						
C001J59	DX1727-7	68-12-2	100 mL	Bottle, Glass	UN2265	EA/CS6
C001J57	DX1727-6	68-12-2	1 L	Bottle, Glass	UN2265	EA/CS6
C001X02	DX1727-1	68-12-2	4 L	Bottle, Glass	UN2265	EA
DriSolv® Dichloromethane, Anhydrous, Septum-Sealed Bottle						
C001H80	DX0834-7	75-09-2	100 mL	Bottle, Glass	UN1593	EA/CS6
DriSolv® Tetrahydrofuran, Anhydrous, Septum-Sealed Bottle						
C001K03	TX0277-6	109-99-9	1 L	Bottle, Glass	UN2056	EA/CS6
C001K05	TX0277-7	109-99-9	100 mL	Bottle, Glass	UN2056	EA/CS6
C001K10	TX0284-7	109-99-9	100 mL	Bottle, Glass	UN2056	EA/CS6
C001K08	TX0284-6	109-99-9	1 L	Bottle, Glass	UN2056	EA/CS6
C001T03	TX0284-NP20	109-99-9	20 L	NOWPak	UN2056	EA
Salts						
Sodium Sulfate, Anhydrous, Granular, ACS						
C724B88	SX0760-1	7757-82-6	500 g	Bottle, Glass	—	EA
C724B93	SX0760-3	7757-82-6	2.5 kg	Bottle, Glass	—	EA
C724B98	SX0760-20	7757-82-6	45 kg	Drum, Fiber w/bag	—	EA
EMSURE® Di-Sodium Hydrogen Phosphate Dihydrate For Analysis					pH Range	
C993Y19	1.06580.0500	10028-24-7	500 g	Bottle, Poly	9.0-9.4 (50 g/l, H2O, 20°C)	EA
C993Y31	1.06580.1000	10028-24-7	1 kg	Bottle, Poly	9.0-9.4 (50 g/l, H2O, 20°C)	EA
C993Y32	1.06580.5000	10028-24-7	5 kg	Bottle, Poly	9.0-9.4 (50 g/l, H2O, 20°C)	EA
C993Y33	1.06580.9025	10028-24-7	25 kg	Bottle, Poly	9.0-9.4 (50 g/l, H2O, 20°C)	EA
C993Y34	1.06580.9050	10028-24-7	50 kg	Bottle, Poly	9.0-9.4 (50 g/l, H2O, 20°C)	EA

Thomas No.	EMD No.	CAS#	Pkg. Size	Pkg. Type	UN#	UoM
Sodium Chloride, ACS						
C710L50	SX0420-1	7647-14-5	500 g	Bottle, Poly	—	EA/CS4
C710L54	SX0420-3	7647-14-5	2.5 kg	Bottle, Poly	—	EA/CS4
C710L58	SX0420-5	7647-14-5	12 kg	Pail, Poly	—	EA
C001J99	SX0420-22	7647-14-5	50 kg	Drum, Fiber w/bag	—	EA
C001J98	SX0420-20	7647-14-5	159 kg	Drum, Fiber w/bag	—	EA
Potassium Iodide, Crystals, ACS						
C891A43	PX1505-3	7681-11-0	125 g	Bottle, Poly	—	EA
C001F90	PX1505-1	7681-11-0	500 g	Bottle, Poly	—	EA/CS4
C001F92	PX1505-5	7681-11-0	2.5 kg	Bottle, Poly	—	EA/CS4
O610L32	PX1505-7	7681-11-0	12 kg	Pail, Poly	—	EA
Ammonium Persulfate, ACS						
C001H53	AX1340-7	7727-54-0	12 kg	Pail, Poly	UN1444	EA
Acids						
Acetic Anhydride For Analysis EMSURE®, ACS, ISO, Reagent Ph Eur — pH Range: 3 (10 g/l, H2O, 20°C)						
C987W50	1.00042.1000	108-24-7	1 L	Bottle, Glass	UN1715	EA
C987W51	1.00042.2500	108-24-7	2.5 L	Bottle, Glass	UN1715	EA
C987W52	1.00042.9025	108-24-7	25 L	Bottle, Glass	UN1715	EA
EMSURE® Acetic Acid 96% For Analysis — pH Range: 2.5 (10 g/l, H2O, 20°C)						
C987W53	1.00062.1000	64-19-7	1 L	Bottle, Glass	UN2789	EA
C987W54	1.00062.1011	64-19-7	1 L	Bottle, Glass	UN2789	EA
C987W55	1.00062.2500	64-19-7	2.5 L	Bottle, Glass	UN2789	EA
C987W56	1.00062.2511	64-19-7	2.5 L	Bottle, Glass	UN2789	EA
C987W57	1.00062.9025	64-19-7	25 L	Bottle, Glass	UN2789	EA
Acetic Acid (Glacial) 100% Anhydrous for Analysis EMSURE® ACS, ISO, Reagent Ph Eur — pH Range: 2.5 (10 g/l, H2O, 20°C)						
C987W58	1.00063.1000	64-19-7	1 L	Bottle, Glass	UN2789	EA
C987W59	1.00063.1011	64-19-7	1 L	Bottle, Glass	UN2789	EA
C987W60	1.00063.2500	64-19-7	2.5 L	Bottle, Glass	UN2789	EA
C987W61	1.00063.2510	64-19-7	2.5 L	Bottle, Glass	UN2789	EA
C987W62	1.00063.2511	64-19-7	2.5 L	Bottle, Glass	UN2789	EA
C987W63	1.00063.9026	64-19-7	25 L	Bottle, Glass	UN2789	EA
Caustics, Bases						
Sodium Hydroxide, Pellets, ACS						
C995T67	SX0590-1	1310-73-2	500 g	Bottle, Poly	UN1823	EA/CS6
C995T68	SX0590-3	1310-73-2	2.5 kg	Bottle, Poly	UN1823	EA/CS6
C715N58	SX0590-7	1310-73-2	12 kg	Pail, Poly	UN1823	EA
C001Q34	SX0590-30	1310-73-2	35 kg	Pail, Poly	UN1823	EA
O612B48	SX0590-20	1310-73-2	50 kg	Box, Fiber w/Bag	UN1823	EA
EMSURE® Sodium Hydroxide Pellets, ACS						
C995C14	1.06469.9050	1310-73-2	50 kg	Fibre carton	UN 1823	EA
Ammonium Hydroxide, ACS, GR						
C030R60	AX1303-6	1336-21-6	500 mL	Bottle, Glass	UN2672	EA/CS6
C030R64	AX1303-3	1336-21-6	2.5 L	Bottle, Glass	UN2672	EA/CS6
C001C14	AX1303-75	1336-21-6	2.5 L	Bottle, Poly Coated Glass	UN2672	EA
C993Y63	AX1303P-5	1336-21-6	500 mL	Bottle, Poly Coated Glass	UN2672	EA
Metals						
Bromine, ACS, GR						
O609A38	BX0965-1	7726-95-6	150 mL	Bottle, Glass	UN1744	EA
Iodine Resublimed						
C001Y69	IX0120-1	7553-56-2	500 g	Bottle, Glass	UN3495	EA
Iodine, Crystals						
C996H74	IX0125-2	7553-56-2	100 g	Bottle, Glass	UN3495	EA
Iodine Resublimed, ACS, GR						
C001X52	IX0120-3	7553-56-2	125 g	Bottle, Glass	UN3495	EA
Alumina, Chromatographic Grade, 80-200 Mesh, NF						
C019G20	AX0612-3	1344-28-1	2.5 kg	Bottle, Poly	—	EA

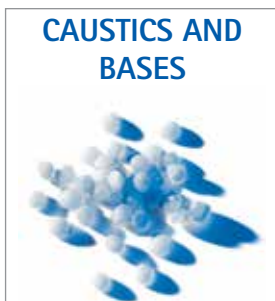
SALTS



ACIDS



CAUSTICS AND BASES

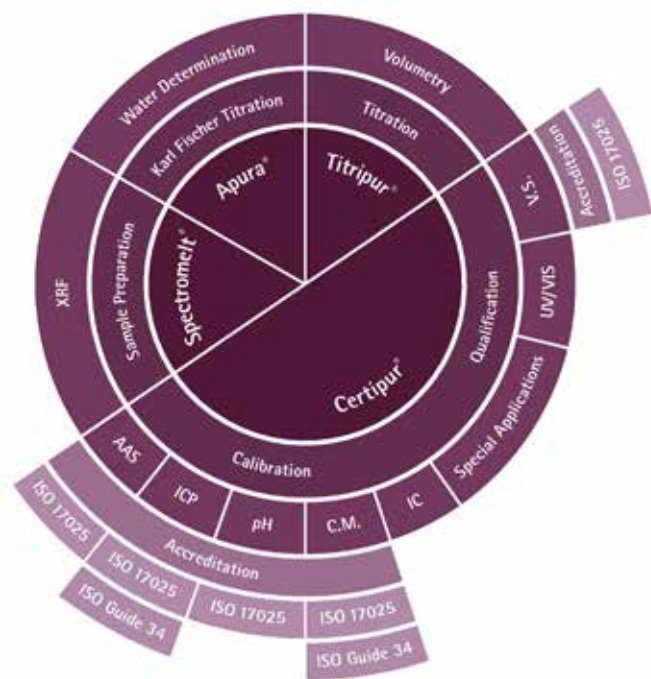


METALS AND METAL OXIDES



Instrumental Inorganic Analysis

EMD Millipore reagents for instrumental analysis are produced from high purity materials and analyzed using the most sophisticated methods. Choose from our broad range of reagents to achieve the most reliable results!



Volumetric solutions

Titripur® volumetric solutions – the standard for precise titration results. With Titripur® grade we ensure that your analyses always meet the highest demands.

Karl Fischer reagents and standards

Apura® – Karl Fischer reagents and standards for sophisticated, precise and consistent water determination. Excellent quality distinguishes our Apura® range.

Reference materials

Certipur® reference materials for calibration and qualification in instrumental analysis ensure the most reliable results. Our certified reference materials come with a comprehensive Certificate of Analysis.

Specification / Traceability

ISO	International Organization for Standardization
NIST	National Institute of Standards and Technology, USA
PTB	Physical Technical Institute, Germany
Reag. Ph Eur	Reagents specified by the European Pharmacopoeia
USP	United States Pharmacopoeia requirements for reagents

Thomas No.	EMD No.	Description	Pkg. Size	Pkg. Type	UN#	UoM
Volumetric Titration						
Titripac® - the Clever Pack						
C996J28	1.09137.9010	Sodium Hydroxide Solution, 1.0 mol/l (1N), 10 L	10 L	Titripac PE/Alu	UN1824	EA
C996J29	1.09141.9010	Sodium Hydroxide Solution, 0.1 mol/l (0.1 N), 10 L	10 L	Bottle, Plastic	UN1824	EA
C996J30	1.09081.9010	Silver Nitrate Solution, 0.1 mol/l (0.1 N), 10 L	10 L	Bottle, Plastic	UN1824	EA
C996J31	1.09057.9010	Hydrochloric Acid, 1.0 mol/l (1N), 10 L	10 L	Bottle, Plastic	UN1824	EA
C996J32	1.09060.9010	Hydrochloric Acid, 0.1 mol/l (0.1 N), 10 L	10 L	Bottle, Plastic	UN1824	EA
Thomas No.	EMD No.	CAS#	Pkg. Size	Pkg. Type	UN#	UoM
Acetonitrile/Formic Acid, Mobile Phase 0.1%						
C001S86	FX0437-NP20	—	20 L	NOWPak	UN1993	EA
C001S87	FX0437P-1	—	4 L	Bottle, Poly Coated Glass	UN1993	EA
TITRISTAR® Sodium Hydroxide Solution, 50% W/W						
C001S95	SX0597-1	7732-18-5	3.78 L	Bottle, Plastic	UN1824	EA
C001S97	SX0597-20	7732-18-5	200 L	Drum, Metal	UN1824	EA
0611Y86	SX0597-3	7732-18-5	450 mL	Bottle, Plastic	UN1824	CS/6
C001S98	SX0597-7	7732-18-5	15 L	Drum, Plastic	UN1824	EA
EDTA, Disodium Salt, Dihydrate, ACS						
C317W45	EX0539-3	6381-92-6	125 g	Bottle, Poly	—	EA
0609N73	EX0539-5	6381-92-6	2.5 kg	Bottle, Poly	—	EA
C001K18	EX0539-31	6381-92-6	50 kg	Drum, Fiber w/bag	—	EA
Karl Fischer						
apura® CombiCoulomat fritless Karl Fischer Reagent						
C433Q13	1.09257.0500	67-56-1	500 mL	Bottle, Glass	UN1230	EA
Thomas No.	EMD No.	Description				
AQUASTAR® Water Standard, 0.1%						
C433Q17	1.88051.0010	Aquastar® Water Standard, 0.1% 80ml				
						EA

Thomas No.	EMD No.	CAS#	Pkg. Size	Pkg. Type	UN#	UoM
Water Std 1%, Nist 10X8ml						
C001C07	1.88052.0010	107-98-2	10 mg	Ampoule, Glass	UN3092	PK/10
AQUASTAR® Composite 5, Original Formulation						
0611Z50	AX1698A-3	109-86-4	2 L	Bottle, Poly Coated Glass	UN2924	EA
C001H55	AX1698A-5	109-86-4	4 L	Bottle, Poly Coated Glass	UN2924	EA
0611Z51	AX1698A-6	109-86-4	1 L	Bottle, Poly Coated Glass	UN2924	EA
0611Z52	AX1698A-6	109-86-4	1 L	Bottle, Poly Coated Glass	UN2924	EA
AQUASTAR® CombiTitrant 5						
C433Q03	1.88005.1038	288-32-4	1 L	Bottle, Poly Coated Glass	UN1760	EA
C001F53	1.88005.1045	288-32-4	1 L	Bottle, Poly Coated Glass	UN1760	EA
C001U42	1.88005.2538	288-32-4	2.5 L	Bottle, Poly Coated Glass	UN1760	EA
C968N47	1.88005.2545	288-32-4	2.5 L	Bottle, Poly Coated Glass	UN1760	EA
Reference Materials						
N-Cetyl-N,N,N-trimethylammonium Bromide gR For Analysis						
C995R29	1.02342.1000	57-09-0	1 kg	Bottle, Plastic	UN3077	EA
Certipur® Colour Reference Solutions Y for testing the colour intensity acc. to Ph. Eur. Y1-Y7						
C974H63	1.00267.0001	—	1 set	Fibre case	UN1789	EA
Holmium Perchlorate Standard Solution						
C993T54	1.08159.0100	7601-90-3	100 mL	Bottle, Glass	UN1802	EA
Certipur® Colour Reference Solutions BY for testing the colour intensity acc. to Ph. Eur. BY1-BY7						
C974H62	1.00266.0001	1 set	1 set	Fibre case	UN3264	EA
ICP multi-element standard solution XVI						
C993V02	1.09487.0100	7697-37-2	1 set	Bottle, Plastic	UN2031	EA
NMR Spectroscopy						
MagniSolv™ Deuterium oxide deuteration degree min. 99.9% for NMR spectroscopy						
C995L87	1.13366.0009	7789-20-0	7.5 mL	Ampoule, Glass	—	EA
C995L88	1.13366.0010	7789-20-0	10 mL	Ampoule, Septum	—	EA
C995L89	1.13366.0025	7789-20-0	25 mL	Bottle, Glass	—	EA
C995L90	1.13366.0100	7789-20-0	100 mL	Bottle, Glass	—	EA
C995L91	1.13366.0500	7789-20-0	500 mL	Bottle, Glass	—	EA
MagniSolv™ Methanol-D4 deuteration degree min. 99.8 % for NMR spectroscopy						
C995L69	1.06028.0001	811-98-3	1 mL	Ampoule, Glass	UN1230	EA
C995L70	1.06028.0005	811-98-3	5 mL	Ampoule, Glass	UN1230	EA
C995L71	1.06028.0009	811-98-3	7.5 mL	Ampoule, Glass	UN1230	EA
C995L72	1.06028.0010	811-98-3	10 mL	Ampoule, Septum	UN1230	EA
C995L73	1.06028.0025	811-98-3	25 mL	Bottle, Glass	UN1230	EA
C995L74	1.06028.0100	811-98-3	100 mL	Bottle, Glass	UN1230	EA
MagniSolv™ Tetrahydrofuran-D8 deuteration degree min 99.5% for NMR spectroscopy						
C995L83	1.13364.0001	1693-74-9	1 mL	Ampoule, Glass	UN2056	EA
C995L84	1.13364.0009	1693-74-9	7.5 mL	Ampoule, Glass	UN2056	EA
C995L85	1.13364.0010	1693-74-9	10 mL	Ampoule, Septum	UN2056	EA
MagniSolv™ Dimethyl sulfoxide-D6 deuteration degree min. 99.8% for NMR spectroscopy						
C995L42	1.03424.0005	2206-27-1	5 mL	Ampoule, Glass	—	EA
C995L43	1.03424.0009	2206-27-1	7.5 mL	Ampoule, Glass	—	EA
C995L44	1.03424.0010	2206-27-1	10 mL	Ampoule, Septum	—	EA
C995L45	1.03424.0011	2206-27-1	10 mL	Ampoule, Glass	—	EA
C995L46	1.03424.0025	2206-27-1	25 mL	Bottle, Glass	—	EA
C995L47	1.03424.0050	2206-27-1	50 mL	Bottle, Glass	—	EA
C995L48	1.03424.0100	2206-27-1	100 mL	Bottle, Glass	—	EA
Gas Chromatography						
Suprasolv® ECD And FID N-Pentane For Gas Chromatography						
C992H38	1.00882.1000	109-66-0	1 L	Bottle, Glass	UN1265	EA
C992H39	1.00882.2500	109-66-0	2.5 L	Bottle, Glass	UN1265	EA
Suprasolv® N,N-Dimethylformamide For Headspace Gas Chromatography						
C992H01	1.00202.1000	68-12-2	1 L	Bottle, Glass	UN2265	EA
C992H02	1.00202.2500	68-12-2	2.5 L	Bottle, Glass	UN2265	EA
SupraSolv® n-Hexane for gas chromatography ECD and FID						
C977Q21	1.04371.4000	110-54-3	4 L	Bottle, Glass	UN1208	EA
Suprasolv® Dimethyl Sulfoxide For Headspace Gas Chromatography						
C992H88	1.01900.1000	67-68-5	1 L	Bottle, Glass	—	EA
C992H89	1.01900.2500	67-68-5	2.5 L	Bottle, Glass	—	EA
Suprasolv® Dimethyl Sulfoxide For Headspace Gas Chromatography						
C992H06	1.00399.1000	127-19-5	1 L	Bottle, Glass	—	EA

Thomas No.	EMD No.	CAS#	Pkg. Size	Pkg. Type	UN#	UoM
Spectroscopy						
Uvasol® Potassium Bromide						
C992J86	1.04907.0100	7758-02-3	100 g	Bottle, Glass	—	EA
C992J87	1.04907.0500	7758-02-3	500 g	Bottle, Glass	—	EA
Uvasol® Dimethyl Sulfoxide For Spectroscopy						
C992J30	1.02950.0500	67-68-5	500 mL	Bottle, Glass	—	EA
C992J31	1.02950.2500	67-68-5	2.5 L	Bottle, Glass	—	EA
Uvasol® Dimethyl Sulfoxide for IR Spectroscopy						
C992J86	1.04907.0100	7758-02-3	100 g	Bottle, Glass	—	EA
C992J87	1.04907.0500	7758-02-3	500 g	Bottle, Glass	—	EA
Uvasol® ISOoctane For Spectroscopy						
C992J88	1.04718.0500	540-84-1	500 mL	Bottle, Glass	UN1262	EA
C992J89	1.04718.2500	540-84-1	2.5 L	Bottle, Glass	UN1262	EA
Uvasol® N-Hexane For Spectroscopy						
C992J76	1.04372.0500	110-54-3	500 mL	Bottle, Glass	UN1208	EA
C992J77	1.04372.2500	110-54-3	2.5 L	Bottle, Glass	UN1208	EA
HPLC						
Acetonitrile, HPLC						
C007K52	AX0145-1	75-05-8	4 L	Bottle, Glass	UN1648	EA/CS4
C001F61	AX0145P-1	75-05-8	4 L	Bottle, Poly Coated Glass	UN1648	EA/CS4
Methanol, ACS, HPLC						
C001F00	MX0475P-6	67-56-1	1 L	Bottle, Poly Coated Glass	UN1230	EA/CS6
C001F01	MX0475P-1	67-56-1	4 L	Bottle, Glass	UN1230	EA/CS4
C001F02	MX0475P-1	67-56-1	4 L	Bottle, Poly Coated Glass	UN1230	EA/CS4
C001F04	MX0475-NP20	67-56-1	20 L	NOWPak	UN1230	EA
OmniSolv® Heptane						
C001Y00	HX0078-6	142-82-5	1 L	Bottle, Glass	UN1206	EA
C346L40	HX0078-1	142-82-5	4 L	Bottle, Glass	UN1206	EA
C001K54	HX0078-NP20	142-82-5	20 L	NOWPak	UN1206	EA
OmniSolv® Isopropyl Alcohol						
C001Y11	PX1834-6	67-63-0	1 L	Bottle, Glass	UN1219	EA
C631H90	PX1834-1	67-63-0	4 L	Bottle, Glass	UN1219	EA/CS4
C001K73	PX1834P-1	67-63-0	4 L	Bottle, Poly Coated Glass	UN1219	EA/CS4

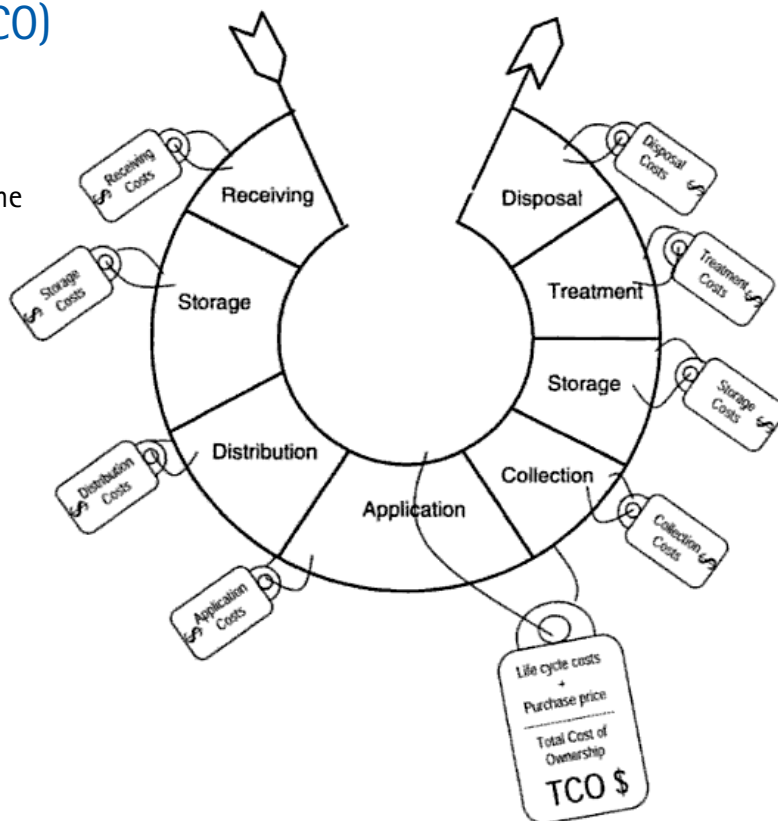


Total Cost of Chemical Ownership (TCO) and The Chemical Life Cycle

Many companies underestimate the impact of their chemical supply strategy because they underestimate the impact of their chemicals. Purchase price is typically a poor measure of true chemical impact.

Each step of the Chemical Life Cycle brings on added costs — labor (receiving/transporting), equipment (storing/pumping), storage (building space, treatment, disposal), just to name a few.

The benefits of the Chemical Advantage Program can help you save and create value beyond price!



Consolidate through Thomas and Start Saving Today!

How it works . . .

1. Share your annual purchase history with us
2. We analyze your purchase history to determine item specific usage. Based on our analysis we will generate your custom cost savings proposal and send back to you for your full review...we can recommend product standardizations that meet your requirements, including our State of-the-Art "Scan and Go" Inventory replenishment system
3. You accept your custom savings proposal
4. We implement:
 - i. Usage Reports
 - ii. Periodic Business Reviews

Contact your local Thomas Scientific Sales Representative today!
Don't have a representative yet? Contact Customer Service at 800-345-2100
or visit us at www.thomassci.com