

# Ordering information

## Salts

### Salts A

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
A Aluminium ammonium sulfate dodecahydrate for analysis EMSURE® ACS	7784-26-1	$\text{NH}_4\text{Al}(\text{SO}_4)_2 \cdot 12 \text{H}_2\text{O}$	500 g	HDPE bottle	1.01031.0500
			1 kg	HDPE bottle	1.01091.1000
Aluminium hydroxide powder EMPLURA® hydrargillite	21645-51-2	$\text{Al}(\text{OH})_3 \cdot x \text{H}_2\text{O}$	50 kg	Fibre carton	1.01091.9050
			500 g	HDPE bottle	1.01063.0500
Aluminium nitrate nonahydrate for analysis EMSURE®	7784-27-2	$\text{Al}(\text{NO}_3)_3 \cdot 9 \text{H}_2\text{O}$	50 kg	Fibre carton	1.01063.9050
			1 kg	HDPE bottle	1.01086.1000
Aluminium nitrate nonahydrate EMPLURA®	7784-27-2	$\text{Al}(\text{NO}_3)_3 \cdot 9 \text{H}_2\text{O}$	50 kg	PE canister	1.01086.9050
			1 kg	HDPE bottle	1.01047.1000
Aluminium potassium sulfate dodecahydrate for analysis EMSURE® ACS, Reag. Ph Eur	7784-24-9	$\text{KAl}(\text{SO}_4)_2 \cdot 12 \text{H}_2\text{O}$	25 kg	Fibre carton	1.01047.9025
			500 g	HDPE bottle	1.01116.0500
			1 kg	HDPE bottle	1.01116.1000
Ammonium acetate for analysis EMSURE® ACS, Reag. Ph Eur	631-61-8	$\text{CH}_3\text{COONH}_4$	5 kg	HDPE bottle	1.01116.5000
			12 kg	PE bucket	1.01116.9012
			25 kg	Fibre carton	1.01116.9025
			1 kg	HDPE bottle	1.01115.1000
Ammonium acetate EMPLURA®	631-61-8	$\text{CH}_3\text{COONH}_4$	5 kg	HDPE bottle	1.01115.5000
			Ammonium amidosulfonate for analysis (for detection of sulfonamide in blood) EMSURE® ACS, Reag. Ph Eur	7773-06-0	$\text{H}_2\text{NSO}_3\text{NH}_4$
Ammonium benzoate EMPLURA®	1863-63-4	$\text{C}_6\text{H}_5\text{COONH}_4$	1 kg	HDPE bottle	1.01118.1000
			50 kg	Fibre carton	1.01118.9050
Ammonium bromide for analysis EMSURE® ACS	12124-97-9	$\text{NH}_4\text{Br}$	1 kg	HDPE bottle	1.01125.1000
			25 kg	Fibre carton	1.01125.9025
Ammonium carbamate for analysis EMSURE®	1111-78-0	$\text{H}_2\text{NCOONH}_4$	500 g	HDPE bottle	1.01134.0500
			250 g	HDPE bottle	1.59504.0250
Ammonium carbonate for analysis EMSURE® ACS, Reag. Ph Eur	10361-29-2		1 kg	HDPE bottle	1.59504.1000
			25 kg	Fibre carton	1.59504.9025
Ammonium cerium(IV) nitrate for analysis EMSURE® ACS, Reag. Ph Eur	16774-21-3	$(\text{NH}_4)_2[\text{Ce}(\text{NO}_3)_6]$	100 g	HDPE bottle	1.02276.0100
			1 kg	HDPE bottle	1.02276.1000
Ammonium cerium(IV) sulfate dihydrate for analysis EMSURE® ACS	10378-47-9	$(\text{NH}_4)_4\text{Ce}(\text{SO}_4)_4 \cdot 2 \text{H}_2\text{O}$	100 g	HDPE bottle	1.02273.0100
			500 g	HDPE bottle	1.01145.0500
Ammonium chloride for analysis EMSURE® ACS, ISO, Reag. Ph Eur	12125-02-9	$\text{NH}_4\text{Cl}$	1 kg	HDPE bottle	1.01145.1000
			5 kg	HDPE bottle	1.01145.5000
			25 kg	Fibre carton	1.01145.9025
			50 kg	Fibre carton	1.01145.9050
Ammonium dihydrogen phosphate for analysis EMSURE® ACS, Reag. Ph Eur	7722-76-1	$(\text{NH}_4)_2\text{H}_2\text{PO}_4$	500 g	HDPE bottle	1.01126.0500
			5 kg	HDPE bottle	1.01126.5000
			50 kg	Fibre carton	1.01126.9050
Ammonium fluoride for analysis EMSURE® ACS	12125-01-8	$\text{NH}_4\text{F}$	250 g	HDPE bottle	1.01164.0250
			1 kg	HDPE bottle	1.01164.1000
			25 kg	Fibre carton	1.01164.9025

## Salts A–B

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
A di-Ammonium hydrogen citrate for analysis EMSURE® ACS, Reag. Ph Eur	3012-65-5	$C_6H_8O_7 \cdot 2 NH_3$	500 g	HDPE bottle	1.01154.0500
			2.5 kg	HDPE bottle	1.01154.2500
			25 kg	Fibre carton	1.01154.9025
di-Ammonium hydrogen phosphate for analysis EMSURE® ACS, Reag. Ph Eur	7783-28-0	$(NH_4)_2HPO_4$	500 g	HDPE bottle	1.01207.0500
			25 kg	Fibre carton	1.01207.9025
			50 kg	Fibre carton	1.01207.9050
Ammonium iron(III) sulfate dodecahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7783-83-7	$(NH_4)Fe(SO_4)_2 \cdot 12 H_2O$	500 g	HDPE bottle	1.03776.0500
			1 kg	HDPE bottle	1.03776.1000
			5 kg	HDPE bottle	1.03776.5000
			12 kg	PE bucket	1.03776.9012
Ammonium iron(II) sulfate hexahydrate for analysis EMSURE® ISO	7783-85-9	$(NH_4)_2Fe(SO_4)_2 \cdot 6 H_2O$	50 kg	Fibre carton	1.03776.9050
			500 g	HDPE bottle	1.03792.0500
			1 kg	HDPE bottle	1.03792.1000
Ammonium nitrate for analysis EMSURE® ACS	6484-52-2	$NH_4NO_3$	5 kg	HDPE bottle	1.03792.5000
			500 g	HDPE bottle	1.01188.0500
			1 kg	HDPE bottle	1.01188.1000
Ammonium nitrate EMPLURA®	6484-52-2	$NH_4NO_3$	5 kg	HDPE bottle	1.01187.1000
			5 kg	HDPE bottle	1.01187.5000
di-Ammonium oxalate monohydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	6009-70-7	$(NH_4)_2C_2O_4 \cdot H_2O$	1 kg	HDPE bottle	1.01192.1000
			250 g	HDPE bottle	1.01192.0250
di-Ammonium oxalate monohydrate EMPLURA®	6009-70-7	$(NH_4)_2C_2O_4 \cdot H_2O$	1 kg	HDPE bottle	1.01190.1000
			50 kg	Fibre carton	1.01190.9050
Ammonium peroxodisulfate for analysis EMSURE® ACS, Reag. Ph Eur	7727-54-0	$(NH_4)_2S_2O_8$	500 g	HDPE bottle	1.01201.0500
			1 kg	HDPE bottle	1.01201.1000
			5 kg	HDPE bottle	1.01201.5000
Ammonium peroxodisulfate EMPLURA®	7727-54-0	$(NH_4)_2S_2O_8$	12 kg	PE bucket	1.01201.9012
			1 kg	HDPE bottle	1.01200.1000
			5 kg	HDPE bottle	1.01200.5000
Ammonium sulfate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7783-20-2	$(NH_4)_2SO_4$	25 kg	PE bucket	1.01200.9025
			100 g	HDPE bottle	1.01217.0100
			1 kg	HDPE bottle	1.01217.1000
Ammonium thiocyanate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	1762-95-4	$NH_4SCN$	5 kg	HDPE bottle	1.01217.5000
			25 kg	Fibre carton	1.01217.9025
			500 g	HDPE bottle	1.01213.0500
B Barium acetate for analysis EMSURE® ACS	543-80-6	$Ba(CH_3COO)_2$	25 kg	Fibre carton	1.01213.9025
			500 g	HDPE bottle	1.01704.0500
Barium carbonate for analysis EMSURE® ACS, Reag. Ph Eur	513-77-9	$BaCO_3$	250 g	HDPE bottle	1.01714.0250
			1 kg	HDPE bottle	1.01714.1000
			25 kg	Fibre carton	1.01714.9025

# Ordering information

## Salts

### Salts B-C

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
<b>B</b> Barium chloride dihydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	10326-27-9	BaCl <sub>2</sub> * 2 H <sub>2</sub> O	500 g	HDPE bottle	1.01719.0500
			1 kg	HDPE bottle	1.01719.1000
			5 kg	HDPE bottle	1.01719.5000
			50 kg	Fibre carton	1.01719.9050
Barium chloride dihydrate EMPLURA®	10326-27-9	BaCl <sub>2</sub> * 2 H <sub>2</sub> O	1 kg	HDPE bottle	1.01717.1000
Barium hydroxide octahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	12230-71-6	Ba(OH) <sub>2</sub> * 8 H <sub>2</sub> O	500 g	HDPE bottle	1.01737.0500
Barium hydroxide octahydrate EMPLURA®	12230-71-6	Ba(OH) <sub>2</sub> * 8 H <sub>2</sub> O	1 kg	HDPE bottle	1.01735.1000
Barium nitrate for analysis EMSURE® ACS	10022-31-8	Ba(NO <sub>3</sub> ) <sub>2</sub>	500 g	HDPE bottle	1.01729.0500
			50 kg	Fibre carton	1.01729.9050
Barium perchlorate anhydrous for analysis EMSURE®	13465-95-7	Ba(ClO <sub>4</sub> ) <sub>2</sub>	250 g	Metal can	1.01738.0250
			1 kg	Metal can	1.01738.1000
Bismuth(III) nitrate alkaline for analysis EMSURE® Reag. Ph Eur	1304-85-4	Bi <sub>5</sub> O(OH) <sub>9</sub> (NO <sub>3</sub> ) <sub>4</sub>	100 g	HDPE bottle	1.01878.0100
<b>C</b> Cadmium acetate dihydrate for analysis EMSURE®	5743-04-4	(CH <sub>3</sub> COO) <sub>2</sub> Cd * 2 H <sub>2</sub> O	500 g	HDPE bottle	1.02003.0500
Cadmium oxide fine powder EMPLURA®	1306-19-0	CdO	5 kg	Metal can	1.02015.5000
Cadmium sulfate hydrate for analysis EMSURE® ACS	7790-84-3	3 CdSO <sub>4</sub> * 8 H <sub>2</sub> O	100 g	HDPE bottle	1.02027.0100
			250 g	HDPE bottle	1.02066.0250
Calcium carbonate precipitated for analysis EMSURE® Reag. Ph Eur	471-34-1	CaCO <sub>3</sub>	1 kg	HDPE bottle	1.02066.1000
			50 kg	Fibre carton	1.02066.9050
			500 g	HDPE bottle	1.02067.0500
Calcium carbonate precipitated for analysis of silicates EMSURE®	471-34-1	CaCO <sub>3</sub>	250 g	HDPE bottle	1.02382.0250
			500 g	HDPE bottle	1.02382.0500
Calcium chloride dihydrate for analysis EMSURE® ACS, Reag. Ph Eur	10035-04-8	CaCl <sub>2</sub> * 2 H <sub>2</sub> O	1 kg	HDPE bottle	1.02382.1000
			5 kg	HDPE bottle	1.02382.5000
			25 kg	Fibre carton	1.02382.9025
			500 g	HDPE bottle	1.02047.0500
Calcium hydroxide for analysis EMSURE® ACS, Reag. Ph Eur	1305-62-0	Ca(OH) <sub>2</sub>	1 kg	HDPE bottle	1.02047.1000
			50 kg	Fibre carton	1.02047.9050
			500 g	HDPE bottle	1.02121.0500
Calcium nitrate tetrahydrate for analysis EMSURE® ACS	13477-34-4	Ca(NO <sub>3</sub> ) <sub>2</sub> * 4 H <sub>2</sub> O	5 kg	HDPE bottle	1.02121.5000
			50 kg	Fibre carton	1.02121.9050
Calcium nitrate tetrahydrate EMPLURA®	13477-34-4	Ca(NO <sub>3</sub> ) <sub>2</sub> * 4 H <sub>2</sub> O	5 kg	HDPE bottle	1.02120.5000
			50 kg	Fibre carton	1.02120.9050
Calcium sulfate dihydrate precipitated for analysis EMSURE®	10101-41-4	CaSO <sub>4</sub> * 2 H <sub>2</sub> O	500 g	HDPE bottle	1.02161.0500
			25 kg	Fibre carton	1.02161.9025
Cerium(IV) sulfate tetrahydrate for analysis EMSURE®	10294-42-5	Ce(SO <sub>4</sub> ) <sub>2</sub> * 4 H <sub>2</sub> O	25 g	HDPE bottle	1.02274.0025
			100 g	HDPE bottle	1.02274.0100
			250 g	HDPE bottle	1.02274.0250
Chromium(III) nitrate nonahydrate for analysis EMSURE®	7789-02-8	Cr(NO <sub>3</sub> ) <sub>3</sub> * 9 H <sub>2</sub> O	250 g	HDPE bottle	1.02481.0250

## Salts C-I

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
<b>C</b> Chromium(III) potassium sulfate dodecahydrate for analysis EMSURE® ACS, Reag. Ph Eur	7788-99-0	$\text{KCr}(\text{SO}_4)_2 \cdot 12 \text{H}_2\text{O}$	250 g	HDPE bottle	1.01036.0250
Cobalt(II) acetate tetrahydrate for analysis EMSURE® ACS	6147-53-1	$(\text{CH}_3\text{COO})_2\text{Co} \cdot 4 \text{H}_2\text{O}$	100 g	HDPE bottle	1.02529.0100
Cobalt(II) chloride hexahydrate for analysis EMSURE® ACS, Reag. Ph Eur	7791-13-1	$\text{CoCl}_2 \cdot 6 \text{H}_2\text{O}$	100 g	HDPE bottle	1.02539.0100
			250 g	HDPE bottle	1.02539.0250
Cobalt(II) nitrate hexahydrate for analysis (max. 0.001% Ni) EMSURE® ACS, Reag. Ph Eur	10026-22-9	$\text{Co}(\text{NO}_3)_2 \cdot 6 \text{H}_2\text{O}$	50 g	HDPE bottle	1.02554.0050
			250 g	HDPE bottle	1.02554.0250
Cobalt(II) nitrate hexahydrate for analysis EMSURE®	10026-22-9	$\text{Co}(\text{NO}_3)_2 \cdot 6 \text{H}_2\text{O}$	100 g	HDPE bottle	1.02536.0100
			250 g	HDPE bottle	1.02536.0250
Cobalt(II) sulfate heptahydrate for analysis EMSURE®	10026-24-1	$\text{CoSO}_4 \cdot 7 \text{H}_2\text{O}$	100 g	HDPE bottle	1.02556.0100
			250 g	HDPE bottle	1.02556.0250
Copper(II) acetate monohydrate for analysis EMSURE® ACS	6046-93-1	$(\text{CH}_3\text{COO})_2\text{Cu} \cdot \text{H}_2\text{O}$	250 g	HDPE bottle	1.02711.0250
			25 kg	Fibre carton	1.02711.9025
Copper(II) acetate monohydrate cryst. EMPLURA®	6046-93-1	$(\text{CH}_3\text{COO})_2\text{Cu} \cdot \text{H}_2\text{O}$	500 g	HDPE bottle	1.02710.0500
			50 kg	Fibre carton	1.02710.9050
Copper(I) chloride for analysis EMSURE® ACS	7758-89-6	$\text{CuCl}$	250 g	HDPE bottle	1.02739.0250
			25 kg	Fibre carton	1.02739.9025
Copper(II) chloride dihydrate for analysis EMSURE® ACS, Reag. Ph Eur	10125-13-0	$\text{CuCl}_2 \cdot 2 \text{H}_2\text{O}$	250 g	HDPE bottle	1.02733.0250
			1 kg	HDPE bottle	1.02733.1000
Copper(II) nitrate trihydrate for analysis EMSURE®	10031-43-3	$\text{Cu}(\text{NO}_3)_2 \cdot 3 \text{H}_2\text{O}$	250 g	HDPE bottle	1.02753.0250
			1 kg	HDPE bottle	1.02753.1000
Copper(II) sulfate anhydrous for analysis EMSURE®	7758-98-7	$\text{CuSO}_4$	25 kg	Fibre carton	1.02753.9025
			250 g	HDPE bottle	1.02791.0250
Copper(II) sulfate anhydrous for analysis EMSURE®	7758-98-7	$\text{CuSO}_4$	1 kg	HDPE bottle	1.02791.1000
			250 g	HDPE bottle	1.02790.0250
Copper(II) sulfate pentahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7758-99-8	$\text{CuSO}_4 \cdot 5 \text{H}_2\text{O}$	1 kg	HDPE bottle	1.02790.1000
			5 kg	HDPE bottle	1.02790.5000
Copper(II) sulfate pentahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7758-99-8	$\text{CuSO}_4 \cdot 5 \text{H}_2\text{O}$	50 kg	Fibre carton	1.02790.9050
			5 kg	HDPE bottle	1.02780.5000
Copper(II) sulfate pentahydrate very fine crystals EMPLURA®	7758-99-8	$\text{CuSO}_4 \cdot 5 \text{H}_2\text{O}$	50 kg	Fibre carton	1.02780.9050
			250 g	HDPE bottle	1.03943.0250
<b>I</b> Iron(III) chloride hexahydrate for analysis EMSURE® ACS, Reag. Ph Eur	10025-77-1	$\text{FeCl}_3 \cdot 6 \text{H}_2\text{O}$	1 kg	HDPE bottle	1.03943.1000
			25 kg	PE drum	1.03943.9025
Iron(III) chloride solution (10% Fe) for analysis EMSURE®			250 ml	HDPE bottle	1.05512.0250
Iron(II) chloride tetrahydrate for analysis EMSURE®	13478-10-9	$\text{FeCl}_2 \cdot 4 \text{H}_2\text{O}$	250 g	HDPE bottle	1.03861.0250
			1 kg	HDPE bottle	1.03861.1000
Iron(II) chloride tetrahydrate for analysis EMSURE®	13478-10-9	$\text{FeCl}_2 \cdot 4 \text{H}_2\text{O}$	50 kg	PE drum	1.03861.9050
			250 g	HDPE bottle	1.03883.0250
Iron(III) nitrate nonahydrate for analysis EMSURE® ACS, Reag. Ph Eur	7782-61-8	$\text{Fe}(\text{NO}_3)_3 \cdot 9 \text{H}_2\text{O}$	1 kg	HDPE bottle	1.03883.1000
			500 g	HDPE bottle	1.03935.0500
Iron(III) phosphate for analysis calcined (max. 0.001% $\text{SO}_4$ ) EMSURE®	10045-86-0	$\text{FePO}_4$	500 g	HDPE bottle	1.03935.0500

# Ordering information

## Salts

### Salts I-M

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
I  Iron(II) sulfate heptahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7782-63-0	$\text{FeSO}_4 \cdot 7 \text{H}_2\text{O}$	100 g	HDPE bottle	1.03965.0100
			500 g	HDPE bottle	1.03965.0500
			1 kg	HDPE bottle	1.03965.1000
			5 kg	HDPE bottle	1.03965.5000
			25 kg	PE drum	1.03965.9025
L  Lead(II) acetate trihydrate for analysis EMSURE® ACS, Reag. Ph Eur	6080-56-4	$(\text{CH}_3\text{COO})_2\text{Pb} \cdot 3 \text{H}_2\text{O}$	250 g	HDPE bottle	1.07375.0250
			1 kg	HDPE bottle	1.07375.1000
Lead(II) carbonate for analysis EMSURE® ACS	598-63-0	$\text{PbCO}_3$	250 g	HDPE bottle	1.07381.0250
Lead(II) hydroxide acetate anhydrous for the analysis of sugar acc. to Horne EMSURE®	51404-69-4	$(\text{CH}_3\text{COO})_2\text{Pb} \cdot \text{Pb}(\text{OH})_2$	1 kg	HDPE bottle	1.07414.1000
			30 kg	Fibre carton	1.07414.9030
Lead(II) nitrate for analysis EMSURE® ACS, Reag. Ph Eur	10099-74-8	$\text{Pb}(\text{NO}_3)_2$	100 g	HDPE bottle	1.07398.0100
			1 kg	HDPE bottle	1.07398.1000
Lithium carbonate for analysis EMSURE® ACS, Reag. Ph Eur	554-13-2	$\text{Li}_2\text{CO}_3$	250 g	HDPE bottle	1.05680.0250
Lithium carbonate EMPLURA®	554-13-2	$\text{Li}_2\text{CO}_3$	1 kg	HDPE bottle	1.05670.1000
			50 kg	Fibre carton	1.05670.9050
Lithium chloride for analysis EMSURE® ACS, Reag. Ph Eur	7447-41-8	$\text{LiCl}$	100 g	HDPE bottle	1.05679.0100
			250 g	HDPE bottle	1.05679.0250
			12 kg	PE bucket	1.05679.9012
Lithium sulfate monohydrate for analysis EMSURE® ACS, Reag. Ph Eur	10102-25-7	$\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$	250 g	HDPE bottle	1.05694.0250
M  Magnesium acetate tetrahydrate for analysis EMSURE® ACS, Reag. Ph Eur	16674-78-5	$(\text{CH}_3\text{COO})_2\text{Mg} \cdot 4 \text{H}_2\text{O}$	250 g	HDPE bottle	1.05819.0250
			1 kg	HDPE bottle	1.05819.1000
			50 kg	Fibre carton	1.05819.9050
Magnesium chloride hexahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7791-18-6	$\text{MgCl}_2 \cdot 6 \text{H}_2\text{O}$	250 g	HDPE bottle	1.05833.0250
			1 kg	HDPE bottle	1.05833.1000
			5 kg	HDPE bottle	1.05833.5000
			25 kg	Fibre carton	1.05833.9025
Magnesium hydroxide carbonate for analysis EMSURE®	12125-28-9	$\sim 4 \text{MgCO}_3 \cdot \text{Mg}(\text{OH}) \cdot 5 \text{H}_2\text{O}$	250 g	HDPE bottle	1.05827.0250
			25 kg	Fibre carton	1.05827.9025
Magnesium nitrate hexahydrate for analysis EMSURE® ACS, Reag. Ph Eur	13446-18-9	$\text{Mg}(\text{NO}_3)_2 \cdot 6 \text{H}_2\text{O}$	500 g	HDPE bottle	1.05853.0500
			25 kg	PE drum	1.05853.9025
Magnesium perchlorate hydrate [about 83% $\text{Mg}(\text{ClO}_4)_2$ ] for analysis EMSURE®	64010-42-0	$\text{Mg}(\text{ClO}_4)_2 \cdot x \text{H}_2\text{O}$	100 g	Metal can	1.05874.0100
			500 g	Metal can	1.05874.0500
Magnesium sulfate anhydrous for analysis EMSURE®	7487-88-9	$\text{MgSO}_4$	1 kg	Glass bottle	1.06067.1000
			25 kg	PE drum	1.06067.9025
Magnesium sulfate heptahydrate for analysis EMSURE® ACS, Reag. Ph Eur	10034-99-8	$\text{MgSO}_4 \cdot 7 \text{H}_2\text{O}$	500 g	HDPE bottle	1.05886.0500
			1 kg	HDPE bottle	1.05886.1000
			5 kg	HDPE bottle	1.05886.5000
			50 kg	Fibre carton	1.05886.9050
Manganese(II) chloride dihydrate for analysis EMSURE®	20603-88-7	$\text{MnCl}_2 \cdot 2 \text{H}_2\text{O}$	100 g	HDPE bottle	1.05934.0100
			1 kg	HDPE bottle	1.05934.1000

## Salts M-N

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
M Manganese(II) chloride tetrahydrate for analysis EMSURE® ACS	13446-34-9	MnCl <sub>2</sub> * 4 H <sub>2</sub> O	100 g	HDPE bottle	1.05927.0100
			1 kg	HDPE bottle	1.05927.1000
			500 g	HDPE bottle	1.05940.0500
Manganese(II) nitrate tetrahydrate for analysis EMSURE®	20694-39-7	Mn(NO <sub>3</sub> ) <sub>2</sub> * 4 H <sub>2</sub> O	1 kg	HDPE bottle	1.05940.1000
			25 kg	Metal drum	1.05940.9025
Manganese(II) sulfate monohydrate spray-dried for analysis EMSURE® ACS, Reag. Ph Eur	10034-96-5	MnSO <sub>4</sub> * H <sub>2</sub> O	250 g	HDPE bottle	1.05941.0250
			25 kg	Fibre carton	1.05941.9025
Manganese(II) sulfate tetrahydrate for analysis EMSURE®	10101-68-5	MnSO <sub>4</sub> * 4 H <sub>2</sub> O	1 kg	HDPE bottle	1.02786.1000
			25 kg	Fibre carton	1.02786.9025
Mercury for analysis and for polarography EMSURE®	7439-97-6	Hg	250 g	HDPE bottle	1.04403.0250
			1 kg	HDPE bottle	1.04403.1000
Mercury EMPLURA®	7439-97-6	Hg	250 g	HDPE bottle	1.04401.0250
Mercury(II) acetate for analysis EMSURE® ACS, Reag. Ph Eur	1600-27-7	Hg(CH <sub>3</sub> COO) <sub>2</sub>	50 g	HDPE bottle	1.04410.0050
			250 g	HDPE bottle	1.04410.0250
Mercury(II) bromide for analysis EMSURE® ACS	7789-47-1	HgBr <sub>2</sub>	50 g	HDPE bottle	1.04421.0050
			250 g	HDPE bottle	1.04421.0250
Mercury(II) chloride for analysis EMSURE® Reag. Ph Eur, ACS	7487-94-7	HgCl <sub>2</sub>	50 g	HDPE bottle	1.04419.0050
			250 g	HDPE bottle	1.04419.0250
Mercury(II) chloride fine cryst. EMPLURA®	7487-94-7	HgCl <sub>2</sub>	100 g	HDPE bottle	1.04417.0100
			1 kg	HDPE bottle	1.04419.1000
Mercury(II) iodide red, for analysis EMSURE® ACS, Reag. Ph Eur	7774-29-0	HgI <sub>2</sub>	50 g	HDPE bottle	1.04428.0050
			250 g	HDPE bottle	1.04428.0250
Mercury(II) iodide red EMPLURA®	7774-29-0	HgI <sub>2</sub>	100 g	HDPE bottle	1.04420.0100
			1 kg	HDPE bottle	1.04420.1000
Mercury(II) nitrate monohydrate for analysis EMSURE® ACS, Reag. Ph Eur	7783-34-8	Hg(NO <sub>3</sub> ) <sub>2</sub> * H <sub>2</sub> O	50 g	HDPE bottle	1.04439.0050
			250 g	HDPE bottle	1.04439.0250
Mercury(II) oxide red, for analysis EMSURE®	21908-53-2	HgO	50 g	HDPE bottle	1.04466.0050
			250 g	HDPE bottle	1.04466.0250
Mercury(II) sulfate for analysis EMSURE® ACS	7783-35-9	HgSO <sub>4</sub>	50 g	HDPE bottle	1.04480.0050
			250 g	HDPE bottle	1.04480.0250
Mercury(II) sulfate EMPLURA®	7783-35-9	HgSO <sub>4</sub>	100 g	HDPE bottle	1.04481.0100
			250 g	HDPE bottle	1.04481.0250
Mercury(II) thiocyanate for analysis EMSURE® Reag. Ph Eur	592-85-8	Hg(SCN) <sub>2</sub>	1 kg	HDPE bottle	1.04481.1000
			25 g	HDPE bottle	1.04484.0025
N Nickel(II) chloride hexahydrate for analysis EMSURE® ACS	7791-20-0	NiCl <sub>2</sub> * 6 H <sub>2</sub> O	100 g	HDPE bottle	1.06717.0100
			250 g	HDPE bottle	1.06717.0250
Nickel(II) nitrate hexahydrate for analysis EMSURE® ACS	13478-00-7	Ni(NO <sub>3</sub> ) <sub>2</sub> * 6 H <sub>2</sub> O	1 kg	HDPE bottle	1.06717.1000
			250 g	HDPE bottle	1.06721.0100
			250 g	HDPE bottle	1.06721.0250
			1 kg	HDPE bottle	1.06721.1000

# Ordering information

## Salts

### Salts N-P

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
<b>N</b> Nickel(II) sulfate hexahydrate for analysis EMSURE® ACS	10101-97-0	NiSO <sub>4</sub> * 6 H <sub>2</sub> O	100 g	HDPE bottle	1.06727.0100
			250 g	HDPE bottle	1.06727.0250
			1 kg	HDPE bottle	1.06727.1000
Nickel(II) sulfate hexahydrate EMPLURA®	10101-97-0	NiSO <sub>4</sub> * 6 H <sub>2</sub> O	1 kg	HDPE bottle	1.06726.1000
<b>P</b> Potassium antimony(III) oxide tartrate trihydrate EMPLURA®	28300-74-5	K <sub>2</sub> (SbO) <sub>2</sub> C <sub>8</sub> H <sub>4</sub> O <sub>10</sub> * 3 H <sub>2</sub> O	250 g	HDPE bottle	1.08092.0250
			1 kg	HDPE bottle	1.08092.1000
Potassium bromate for analysis (max 0,000001% Hg) EMSURE® ACS, ISO, Reag. Ph Eur	7758-01-2	KBrO <sub>3</sub>	100 g	Metal can	1.04912.0100
			250 g	Metal can	1.04912.0250
			25 kg	Metal drum	1.04912.9025
Potassium bromide for analysis (max. 0.000001% Hg) EMSURE®ACS, Reag. Ph Eur	7758-02-3	KBr	500 g	HDPE bottle	1.04905.0500
			500 g	HDPE bottle	1.04928.0500
			1 kg	HDPE bottle	1.04928.1000
Potassium carbonate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	584-08-7	K <sub>2</sub> CO <sub>3</sub>	50 kg	Fibre carton	1.04928.9050
			100 g	Metal can	1.04944.0100
Potassium chlorate for analysis EMSURE® ACS, Reag. Ph Eur	3811-04-9	KClO <sub>3</sub>	500 g	Metal can	1.04944.0500
			12 kg	PE bucket	1.04944.9012
			500 g	HDPE bottle	1.04933.0500
Potassium chloride for analysis (≤ 0.005% Br) EMSURE® ACS, ISO, Reag. Ph Eur	7447-40-7	KCl	25 kg	Fibre carton	1.04933.9025
			250 g	HDPE bottle	1.04936.0250
Potassium chloride for analysis EMSURE®	7447-40-7	KCl	500 g	HDPE bottle	1.04936.0500
			1 kg	HDPE bottle	1.04936.1000
			5 kg	HDPE bottle	1.04936.5000
			10 kg	Fibre carton	1.04936.9010
			50 kg	Fibre carton	1.04936.9050
Potassium chromate for analysis EMSURE® ACS, Reag. Ph Eur	7789-00-6	K <sub>2</sub> CrO <sub>4</sub>	250 g	HDPE bottle	1.04952.0250
			1 kg	HDPE bottle	1.04952.1000
Potassium cyanide for analysis EMSURE® ACS, ISO, Reag. Ph Eur	151-50-8	KCN	100 g	HDPE bottle	1.04967.0100
			250 g	HDPE bottle	1.04967.0250
			1 kg	HDPE bottle	1.04967.1000
Potassium cyanide EMPLURA®	151-50-8	KCN	1 kg	HDPE bottle	1.04965.1000
Potassium dichromate for analysis (max. 0.000001% Hg) EMSURE® ACS, ISO	7778-50-9	K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub>	500 g	Glass bottle	1.04865.0500
Potassium dichromate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7778-50-9	K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub>	500 g	HDPE bottle	1.04864.0500
			1 kg	HDPE bottle	1.04864.1000
Potassium dihydrogen phosphate for analysis (≤ 0.005% Na) EMSURE® ACS, ISO, Reag. Ph Eur	7778-77-0	KH <sub>2</sub> PO <sub>4</sub>	1 kg	HDPE bottle	1.04877.1000
			12 kg	PE bucket	1.04877.9012
			25 kg	Fibre carton	1.04877.9025
Potassium dihydrogen phosphate for analysis EMSURE® ISO	7778-77-0	KH <sub>2</sub> PO <sub>4</sub>	250 g	HDPE bottle	1.04873.0250
			1 kg	HDPE bottle	1.04873.1000
			5 kg	HDPE bottle	1.04873.5000
			25 kg	Fibre carton	1.04873.9025
			50 kg	Fibre carton	1.04873.9050

## Salts P

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
P Potassium disulfate (potassium pyrosulfate) for analysis EMSURE® ACS	7790-62-7	$K_2S_2O_7$	1 kg	HDPE bottle	1.05107.1000
			5 kg	HDPE bottle	1.05107.5000
			50 kg	PE drum	1.05107.9050
Potassium disulfite for analysis EMSURE®	16731-55-8	$K_2S_2O_5$	500 g	HDPE bottle	1.05057.0500
			1 kg	HDPE bottle	1.05057.1000
			2.5 kg	HDPE bottle	1.05057.2500
Potassium fluoride for analysis EMSURE® ACS	7789-23-3	KF	250 g	HDPE bottle	1.04994.0250
			1 kg	HDPE bottle	1.04994.1000
Potassium hexacyanoferrate(III) for analysis EMSURE® ACS, Reag. Ph Eur	13746-66-2	$K_3[Fe(CN)_6]$	100 g	HDPE bottle	1.04973.0100
			250 g	HDPE bottle	1.04973.0250
			1 kg	HDPE bottle	1.04973.1000
Potassium hexacyanoferrate(III) EMPLURA®	13746-66-2	$K_3[Fe(CN)_6]$	1 kg	HDPE bottle	1.04971.1000
Potassium hexacyanoferrate(II) trihydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	14459-95-1	$K_4[Fe(CN)_6] \cdot 3 H_2O$	100 g	HDPE bottle	1.04984.0100
			500 g	HDPE bottle	1.04984.0500
			50 kg	Fibre carton	1.04984.9050
Potassium hexacyanoferrate(II) trihydrate EMPLURA®	14459-95-1	$K_4[Fe(CN)_6] \cdot 3 H_2O$	1 kg	HDPE bottle	1.04982.1000
			25 kg	Fibre carton	1.04982.9025
Potassium hexahydroxoantimonate(V) cryst. for analysis EMSURE®	12208-13-8	$K[Sb(OH)_6]$	100 g	HDPE bottle	1.05110.0100
Potassium hydrogen carbonate for analysis EMSURE® ACS	298-14-6	KHCO <sub>3</sub>	500 g	HDPE bottle	1.04854.0500
			25 kg	Fibre carton	1.04854.9025
Potassium hydrogen diiodate for analysis EMSURE®	13455-24-8	$KH(IO_3)_2$	50 g	Glass bottle	1.04867.0050
di-Potassium hydrogen phosphate anhydrous for analysis EMSURE®	7758-11-4	$K_2HPO_4$	1 kg	HDPE bottle	1.05104.1000
			25 kg	Fibre carton	1.05104.9025
			50 kg	Fibre carton	1.05104.9050
di-Potassium hydrogen phosphate trihydrate for analysis EMSURE®	16788-57-1	$K_2HO_4P \cdot 3 H_2O$	250 g	HDPE bottle	1.05099.0250
			1 kg	HDPE bottle	1.05099.1000
			5 kg	HDPE bottle	1.05099.5000
			25 kg	Fibre carton	1.05099.9025
			50 kg	Fibre carton	1.05099.9050
Potassium hydrogen phthalate for analysis EMSURE® Reag. Ph Eur	877-24-7	$C_8H_5KO_4$	250 g	HDPE bottle	1.04874.0250
			1 kg	HDPE bottle	1.04874.1000
			12 kg	PE bucket	1.04874.9012
Potassium hydrogen sulfate for analysis EMSURE® Reag. Ph Eur	7646-93-7	KHSO <sub>4</sub>	500 g	HDPE bottle	1.04885.0500
			2.5 kg	HDPE bottle	1.04885.2500
			25 kg	Fibre carton	1.04885.9025
Potassium iodate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7758-05-6	KIO <sub>3</sub>	100 g	HDPE bottle	1.05051.0100
			500 g	HDPE bottle	1.05051.0500
			25 kg	PE drum	1.05051.9025



# Ordering information

## Salts

### Salts P-R

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
Potassium iodide for analysis EMSURE® ISO, Reag. Ph Eur	7681-11-0	KI	250 g	HDPE bottle	1.05043.0250
			500 g	HDPE bottle	1.05043.0500
			1 kg	HDPE bottle	1.05043.1000
			2.5 kg	HDPE bottle	1.05043.2500
			50 kg	Fibre carton	1.05043.9050
Potassium nitrate for analysis EMSURE® ISO, Reag. Ph Eur	7757-79-1	KNO <sub>3</sub>	500 g	HDPE bottle	1.05063.0500
			1 kg	HDPE bottle	1.05063.1000
			5 kg	HDPE bottle	1.05063.5000
Potassium nitrite cryst. for analysis EMSURE® ACS	7758-09-0	KNO <sub>2</sub>	25 kg	Fibre carton	1.05063.9025
			250 g	HDPE bottle	1.05067.0250
			1 kg	HDPE bottle	1.05073.1000
di-Potassium oxalate monohydrate for analysis EMSURE® ACS	6487-48-5	K <sub>2</sub> C <sub>2</sub> O <sub>4</sub> * H <sub>2</sub> O	250 g	HDPE bottle	1.05073.0250
			1 kg	HDPE bottle	1.05073.1000
Potassium perchlorate for analysis EMSURE® ACS	7778-74-7	KClO <sub>4</sub>	250 g	Metal can	1.05076.0250
			1 kg	Metal can	1.05076.1000
Potassium permanganate for analysis (max. 0.000005% Hg) EMSURE® ACS	7722-64-7	KMnO <sub>4</sub>	1 kg	Glass bottle	1.05084.1000
Potassium permanganate for analysis EMSURE® ACS, Reag. Ph Eur	7722-64-7	KMnO <sub>4</sub>	250 g	Glass bottle	1.05082.0250
			1 kg	Glass bottle	1.05082.1000
Potassium permanganate cryst. EMPLURA®	7722-64-7	KMnO <sub>4</sub>	1 kg	Glass bottle	1.05080.1000
			5 kg	Metal can	1.05080.5000
			50 kg	Steel drum	1.05080.9050
Potassium peroxodisulfate for analysis (≤ 0.001% N) EMSURE® ACS, Reag. Ph Eur	7727-21-1	K <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	250 g	HDPE bottle	1.05092.0250
Potassium peroxodisulfate for analysis EMSURE®	7727-21-1	K <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	250 g	HDPE bottle	1.05091.0250
			1 kg	HDPE bottle	1.05091.1000
Potassium sodium tartrate tetrahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	6381-59-5	C <sub>4</sub> H <sub>4</sub> KNaO <sub>6</sub> * 4 H <sub>2</sub> O	500 g	HDPE bottle	1.08087.0500
			1 kg	HDPE bottle	1.08087.1000
			5 kg	HDPE bottle	1.08087.5000
			12 kg	PE bucket	1.08087.9012
			50 kg	Fibre carton	1.08087.9050
Potassium sulfate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7778-80-5	K <sub>2</sub> SO <sub>4</sub>	500 g	HDPE bottle	1.05153.0500
			1 kg	HDPE bottle	1.05153.1000
			5 kg	HDPE bottle	1.05153.5000
Potassium sulfide small lumps for analysis EMSURE®	39365-88-3		25 kg	Fibre carton	1.05153.9025
			250 g	HDPE bottle	1.05134.0250
Potassium sulfide small lumps for analysis EMSURE®	39365-88-3		1 kg	HDPE bottle	1.05134.1000
			250 g	HDPE bottle	1.05125.0250
Potassium thiocyanate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	333-20-0	KSCN	1 kg	HDPE bottle	1.05125.1000
			50 kg	Fibre carton	1.05125.9050
			Potassium thiocyanate EMPLURA®	333-20-0	KSCN

## Salts S

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
Silver nitrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7761-88-8	AgNO <sub>3</sub>	25 g	HDPE bottle	1.01512.0025
			100 g	HDPE bottle	1.01512.0100
			250 g	HDPE bottle	1.01512.0250
			1 kg	HDPE bottle	1.01512.1000
Sodium acetate anhydrous for analysis EMSURE® ACS, Reag. Ph Eur	127-09-3	CH <sub>3</sub> COONa	250 g	HDPE bottle	1.06268.0250
			1 kg	HDPE bottle	1.06268.1000
			2.5 kg	HDPE bottle	1.06268.2500
			12 kg	PE bucket	1.06268.9012
Sodium acetate trihydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	6131-90-4	CH <sub>3</sub> COONa * 3 H <sub>2</sub> O	25 kg	Fibre carton	1.06268.9025
			500 g	HDPE bottle	1.06267.0500
			1 kg	HDPE bottle	1.06267.1000
Sodium acetate trihydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	6131-90-4	CH <sub>3</sub> COONa * 3 H <sub>2</sub> O	5 kg	HDPE bottle	1.06267.5000
			12 kg	PE bucket	1.06267.9012
			50 kg	Fibre carton	1.06267.9050
Sodium ammonium hydrogen phosphate tetrahydrate for analysis EMSURE®	7783-13-3	NaNH <sub>4</sub> HPO <sub>4</sub> * 4 H <sub>2</sub> O	1 kg	HDPE bottle	1.06682.1000
Sodium carbonate anhydrous for analysis EMSURE® ACS, ISO, Reag. Ph Eur	497-19-8	Na <sub>2</sub> CO <sub>3</sub>	1 kg	HDPE bottle	1.06393.1000
			50 kg	Fibre carton	1.06393.9050
Sodium carbonate anhydrous for analysis EMSURE® ISO	497-19-8	Na <sub>2</sub> CO <sub>3</sub>	500 g	HDPE bottle	1.06392.0500
			1 kg	HDPE bottle	1.06392.1000
			5 kg	HDPE bottle	1.06392.5000
			25 kg	Fibre carton	1.06392.9025
Sodium carbonate anhydrous for analysis EMSURE® ISO	497-19-8	Na <sub>2</sub> CO <sub>3</sub>	50 kg	Fibre carton	1.06392.9050
			1 kg	HDPE bottle	1.06391.1000
Sodium carbonate decahydrate for analysis EMSURE® ISO, Reag. Ph Eur	6132-02-1	Na <sub>2</sub> CO <sub>3</sub> * 10 H <sub>2</sub> O	5 kg	HDPE bottle	1.06391.5000
			25 kg	Fibre carton	1.06391.9025
			50 kg	Fibre carton	1.06391.9050
Sodium chlorate EMPLURA®	7775-09-9	NaClO <sub>3</sub>	1 kg	HDPE bottle	1.06420.1000
			50 kg	PE drum	1.06420.9050
Sodium chloride for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7647-14-5	NaCl	500 g	HDPE bottle	1.06404.0500
			1 kg	HDPE bottle	1.06404.1000
			5 kg	HDPE bottle	1.06404.5000
			12 kg	PE bucket	1.06404.9012
			25 kg	Fibre carton	1.06404.9025
tri-Sodium citrate dihydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	6132-04-3	C <sub>6</sub> H <sub>5</sub> Na <sub>3</sub> O <sub>7</sub> * 2 H <sub>2</sub> O	50 kg	Fibre carton	1.06404.9050
			500 g	HDPE bottle	1.06448.0500
			1 kg	HDPE bottle	1.06448.1000
tri-Sodium citrate dihydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	6132-04-3	C <sub>6</sub> H <sub>5</sub> Na <sub>3</sub> O <sub>7</sub> * 2 H <sub>2</sub> O	5 kg	HDPE bottle	1.06448.5000
			25 kg	Fibre carton	1.06448.9025
Sodium cyanide EMPLURA®	143-33-9	NaCN	1 kg	HDPE bottle	1.06437.1000
Sodium dichromate dihydrate for analysis EMSURE® ACS	7789-12-0	Na <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> * 2 H <sub>2</sub> O	250 g	HDPE bottle	1.06336.0250
			1 kg	HDPE bottle	1.06336.1000

# Ordering information

## Salts

### Salts S

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
Sodium dihydrogen phosphate dihydrate for analysis EMSURE® Reag. Ph Eur	13472-35-0	NaH <sub>2</sub> PO <sub>4</sub> * 2 H <sub>2</sub> O	250 g	HDPE bottle	1.06342.0250
			1 kg	HDPE bottle	1.06342.1000
			2.5 kg	HDPE bottle	1.06342.2500
Sodium dihydrogen phosphate monohydrate for analysis EMSURE® ACS, Reag. Ph Eur	10049-21-5	NaH <sub>2</sub> PO <sub>4</sub> * H <sub>2</sub> O	25 kg	Fibre carton	1.06342.9025
			500 g	HDPE bottle	1.06346.0500
			1 kg	HDPE bottle	1.06346.1000
Sodium dihydrogen phosphate monohydrate for analysis EMSURE® ACS, Reag. Ph Eur	10049-21-5	NaH <sub>2</sub> PO <sub>4</sub> * H <sub>2</sub> O	12 kg	PE bucket	1.06346.9012
			25 kg	Fibre carton	1.06346.9025
			50 kg	Fibre carton	1.06346.9050
tetra-Sodium diphosphate decahydrate for analysis EMSURE® ACS, Reag. Ph Eur	13472-36-1	Na <sub>4</sub> P <sub>2</sub> O <sub>7</sub> * 10 H <sub>2</sub> O	500 g	HDPE bottle	1.06591.0500
			2.5 kg	HDPE bottle	1.06591.2500
			50 kg	Fibre carton	1.06591.9050
Sodium disulfite (sodium metabisulfite) for analysis EMSURE® ACS, Reag. Ph Eur	7681-57-4	Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub>	100 g	HDPE bottle	1.06528.0100
			500 g	HDPE bottle	1.06528.0500
			1 kg	HDPE bottle	1.06528.1000
Sodium disulfite (sodium metabisulfite) for analysis EMSURE® ACS, Reag. Ph Eur	7681-57-4	Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub>	5 kg	HDPE bottle	1.06528.5000
			50 kg	Fibre carton	1.06528.9050
			500 g	HDPE bottle	1.06528.0500
Sodium dithionite for analysis EMSURE®	7775-14-6	Na <sub>2</sub> S <sub>2</sub> O <sub>4</sub>	500 g	Metal can	1.06507.0500
			2.5 kg	Metal can	1.06507.2500
Sodium dithionite EMPLURA®	7775-14-6	Na <sub>2</sub> S <sub>2</sub> O <sub>4</sub>	1 kg	Metal can	1.06505.1000
			50 kg	Steel drum	1.06505.9050
Sodium fluoride for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7681-49-4	NaF	250 g	HDPE bottle	1.06449.0250
			1 kg	HDPE bottle	1.06449.1000
			50 kg	Fibre carton	1.06449.9050
Sodium formate for analysis EMSURE® ACS, Reag. Ph Eur	141-53-7	HCOONa	500 g	HDPE bottle	1.06443.0500
			50 kg	Fibre carton	1.06443.9050
Sodium hexanitrocobaltate(III) [sodium cobalt(III) nitrite] for analysis EMSURE® ACS, Reag. Ph Eur	13600-98-1	Na <sub>3</sub> [Co(NO <sub>2</sub> ) <sub>6</sub> ]	25 g	HDPE bottle	1.02521.0025
			100 g	HDPE bottle	1.02521.0100
Sodium hydrogen carbonate for analysis EMSURE® ACS, Reag. Ph Eur	144-55-8	NaHCO <sub>3</sub>	500 g	HDPE bottle	1.06329.0500
			1 kg	HDPE bottle	1.06329.1000
			5 kg	HDPE bottle	1.06329.5000
			12 kg	PE bucket	1.06329.9012
			25 kg	PE drum	1.06329.9025
di-Sodium hydrogen phosphate anhydrous particle size about 0.2 - 1 mm (~18-80 mesh ASTM) EMSURE®	7558-79-4	Na <sub>2</sub> HPO <sub>4</sub>	50 kg	Fibre carton	1.06329.9050
			500 g	HDPE bottle	1.06559.0500
			25 kg	Fibre carton	1.06559.9025
di-Sodium hydrogen phosphate anhydrous for analysis EMSURE® ACS, Reag. Ph Eur	7558-79-4	Na <sub>2</sub> HPO <sub>4</sub>	500 g	HDPE bottle	1.06586.0500
			1 kg	HDPE bottle	1.06586.1000
			2.5 kg	HDPE bottle	1.06586.2500
			12 kg	PE bucket	1.06586.9012
			50 kg	Fibre carton	1.06586.9050

## Salts S

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
di-Sodium hydrogen phosphate dihydrate for analysis EMSURE®	10028-24-7	Na <sub>2</sub> HPO <sub>4</sub> * 2 H <sub>2</sub> O	500 g	HDPE bottle	1.06580.0500
			1 kg	HDPE bottle	1.06580.1000
			5 kg	HDPE bottle	1.06580.5000
			25 kg	Fibre carton	1.06580.9025
			50 kg	Fibre carton	1.06580.9050
di-Sodium hydrogen phosphate dodecahydrate for analysis EMSURE® ISO, Reag. Ph Eur	10039-32-4	Na <sub>2</sub> HPO <sub>4</sub> * 12 H <sub>2</sub> O	500 g	HDPE bottle	1.06579.0500
			1 kg	HDPE bottle	1.06579.1000
			5 kg	HDPE bottle	1.06579.5000
di-Sodium hydrogen phosphate heptahydrate for analysis EMSURE® ACS	7782-85-6	Na <sub>2</sub> HPO <sub>4</sub> * 7 H <sub>2</sub> O	25 kg	Fibre carton	1.06579.9025
			1 kg	HDPE bottle	1.06575.1000
Sodium hydrogen sulfate monohydrate for analysis EMSURE®	10034-88-5	NaHSO <sub>4</sub> * H <sub>2</sub> O	25 kg	Fibre carton	1.06575.9025
			500 g	HDPE bottle	1.06352.0500
Sodium hypochlorite solution (6–14% active chlorine) EMPLURA®			2.5 l	HDPE bottle	1.05614.2500
			25 l	PE canister	1.05614.9025
Sodium iodate for analysis EMSURE®	7681-55-2	NaIO <sub>3</sub>	100 g	Glass bottle	1.06525.0100
			1 kg	Glass bottle	1.06525.1000
Sodium iodide for analysis EMSURE® ACS, Reag. Ph Eur	7681-82-5	NaI	100 g	HDPE bottle	1.06523.0100
			250 g	HDPE bottle	1.06523.0250
			1 kg	HDPE bottle	1.06523.1000
Sodium metaperiodate for analysis EMSURE® ACS, Reag. Ph Eur	7790-28-5	NaIO <sub>4</sub>	50 g	HDPE bottle	1.06597.0050
			250 g	HDPE bottle	1.06597.0250
			1 kg	HDPE bottle	1.06597.1000
Sodium molybdate dihydrate for analysis EMSURE® ACS, Reag. Ph Eur	10102-40-6	Na <sub>2</sub> MoO <sub>4</sub> * 2 H <sub>2</sub> O	100 g	HDPE bottle	1.06521.0100
			250 g	HDPE bottle	1.06521.0250
			1 kg	HDPE bottle	1.06521.1000
Sodium molybdate dihydrate EMPLURA®	10102-40-6	Na <sub>2</sub> MoO <sub>4</sub> * 2 H <sub>2</sub> O	1 kg	HDPE bottle	1.06524.1000
			50 kg	Fibre carton	1.06524.9050
Sodium nitrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7631-99-4	NaNO <sub>3</sub>	500 g	HDPE bottle	1.06537.0500
			1 kg	HDPE bottle	1.06537.1000
			12 kg	PE bucket	1.06537.9012
			25 kg	Fibre carton	1.06537.9025
Sodium nitrate cryst. EMPLURA®	7631-99-4	NaNO <sub>3</sub>	1 kg	HDPE bottle	1.06535.1000
			50 kg	Fibre carton	1.06535.9050
Sodium nitrite for analysis EMSURE® ACS, Reag. Ph Eur	7632-00-0	NaNO <sub>2</sub>	100 g	HDPE bottle	1.06549.0100
			500 g	HDPE bottle	1.06549.0500
			12 kg	PE bucket	1.06549.9012
di-Sodium oxalate for analysis EMSURE®	62-76-0	Na <sub>2</sub> C <sub>2</sub> O <sub>4</sub>	250 g	HDPE bottle	1.06557.0250
			1 kg	HDPE bottle	1.06557.1000
Sodium perchlorate monohydrate for analysis EMSURE®	7791-07-3	NaClO <sub>4</sub> * H <sub>2</sub> O	100 g	Metal can	1.06564.0100
			500 g	Metal can	1.06564.0500
			2.5 kg	Metal can	1.06564.2500
			25 kg	Steel drum	1.06564.9025

NEW

# Ordering information

## Salts

### Salts S

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
Sodium peroxodisulfate for analysis EMSURE®	7775-27-1	Na <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	500 g	HDPE bottle	1.06609.0500
			1 kg	HDPE bottle	1.06609.1000
			5 kg	HDPE bottle	1.06609.5000
			12 kg	PE bucket	1.06609.9012
			25 kg	Fibre carton	1.06609.9025
tri-Sodium phosphate dodecahydrate for analysis EMSURE® ACS, Reag. Ph Eur	10101-89-0	Na <sub>3</sub> PO <sub>4</sub> * 12 H <sub>2</sub> O	1 kg	HDPE bottle	1.06578.1000
			5 kg	HDPE bottle	1.06578.5000
			12 kg	PE bucket	1.06578.9012
			25 kg	Fibre carton	1.06578.9025
tri-Sodium phosphate dodecahydrate for analysis EMSURE®	10101-89-0	Na <sub>3</sub> PO <sub>4</sub> * 12 H <sub>2</sub> O	50 kg	Fibre carton	1.06578.9050
			1 kg	HDPE bottle	1.06572.1000
			5 kg	HDPE bottle	1.06572.5000
Sodium polyphosphate EMPLURA® (Graham's salt)	10361-03-2	(NaPO <sub>3</sub> ) <sub>n</sub> / n = ~ 25	25 kg	Fibre carton	1.06572.9025
			1 kg	HDPE bottle	1.06529.1000
Sodium salicylate for analysis EMSURE®	54-21-7	HOC <sub>6</sub> H <sub>4</sub> COONa	5 kg	HDPE bottle	1.06529.5000
			50 kg	Fibre carton	1.06529.9050
Sodium sulfate anhydrous coarse granules for analysis EMSURE® ACS	7757-82-6	Na <sub>2</sub> SO <sub>4</sub>	250 g	HDPE bottle	1.06601.0250
			1 kg	HDPE bottle	1.06601.1000
Sodium sulfate anhydrous for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7757-82-6	Na <sub>2</sub> SO <sub>4</sub>	2.5 kg	HDPE bottle	1.06601.2500
			500 g	HDPE bottle	1.06637.0500
			1 kg	HDPE bottle	1.06637.1000
			25 kg	Fibre carton	1.06637.9025
			5 kg	HDPE bottle	1.06649.5000
Sodium sulfate anhydrous granulated for organic trace analysis EMSURE®	7757-82-6	Na <sub>2</sub> SO <sub>4</sub>	12 kg	PE bucket	1.06649.9012
			25 kg	Fibre carton	1.06649.9025
Sodium sulfate decahydrate for analysis EMSURE® ACS, Reag. Ph Eur	7727-73-3	Na <sub>2</sub> SO <sub>4</sub> * 10 H <sub>2</sub> O	500 g	HDPE bottle	1.06649.0500
			1 kg	HDPE bottle	1.06649.1000
Sodium sulfite anhydrous for analysis EMSURE® Reag. Ph Eur	7757-83-7	Na <sub>2</sub> SO <sub>3</sub>	5 kg	HDPE bottle	1.06649.5000
			50 kg	Fibre carton	1.06657.9050
			1 kg	HDPE bottle	1.06657.1000
di-Sodium tartrate dihydrate for analysis EMSURE®	6106-24-7	C <sub>4</sub> H <sub>4</sub> Na <sub>2</sub> O <sub>6</sub> * 2 H <sub>2</sub> O	5 kg	HDPE bottle	1.06657.5000
			250 g	HDPE bottle	1.06663.0250
Sodium thiocyanate EMPLURA®	540-72-7	NaSCN	1 kg	HDPE bottle	1.06663.1000
			2.5 kg	HDPE bottle	1.06627.2500
Sodium thiosulfate anhydrous EMPLURA®	7772-98-7	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	250 g	HDPE bottle	1.06512.0250
			2.5 kg	HDPE bottle	1.06512.2500
			25 kg	Fibre carton	1.06512.9025
			50 kg	Fibre carton	1.06512.9050

## Salts S-Z

Product	CAS No.	Chemical formula	Content	Packaging	Ord. No.
Sodium thiosulfate pentahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	10102-17-7	$\text{Na}_2\text{O}_3\text{S}_2 \cdot 5 \text{H}_2\text{O}$	500 g	HDPE bottle	1.06516.0500
			1 kg	HDPE bottle	1.06516.1000
			5 kg	HDPE bottle	1.06516.5000
			25 kg	Fibre carton	1.06516.9025
Sodium tungstate dihydrate for analysis EMSURE®	10213-10-2	$\text{Na}_2\text{WO}_4 \cdot 2 \text{H}_2\text{O}$	250 g	HDPE bottle	1.06673.0250
			1 kg	HDPE bottle	1.06673.1000
Sodium tungstate dihydrate EMPLURA®	10213-10-2	$\text{Na}_2\text{WO}_4 \cdot 2 \text{H}_2\text{O}$	25 kg	Fibre carton	1.06673.9025
			1 kg	HDPE bottle	1.06672.1000
Strontium chloride hexahydrate for analysis EMSURE® ACS	10025-70-4	$\text{SrCl}_2 \cdot 6 \text{H}_2\text{O}$	250 g	HDPE bottle	1.07865.0250
			1 kg	HDPE bottle	1.07865.1000
Strontium nitrate for analysis EMSURE®	10042-76-9	$\text{Sr}(\text{NO}_3)_2$	250 g	HDPE bottle	1.07872.0250
			25 kg	Fibre carton	1.07872.9025
Tin(IV) chloride EMPLURA®	7646-78-8	$\text{SnCl}_4$	500 ml	Glass bottle	1.07810.0500
Tin(II) chloride dihydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	10025-69-1	$\text{SnCl}_2 \cdot 2 \text{H}_2\text{O}$	100 g	Glass bottle	1.07815.0100
			250 g	Glass bottle	1.07815.0250
			1 kg	Glass bottle	1.07815.1000
			25 kg	Fibre carton	1.07815.9025
Tin(II) chloride dihydrate for analysis (max. 0.000001% Hg) EMSURE®	10025-69-1	$\text{SnCl}_2 \cdot 2 \text{H}_2\text{O}$	250 g	Glass bottle	1.07814.0250
			2.5 kg	Glass bottle	1.07814.2500
Zinc acetate dihydrate for analysis EMSURE® ACS	5970-45-6	$(\text{CH}_3\text{COO})_2\text{Zn} \cdot 2 \text{H}_2\text{O}$	250 g	HDPE bottle	1.08802.0250
			1 kg	HDPE bottle	1.08802.1000
Zinc chloride for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7646-85-7	$\text{ZnCl}_2$	250 g	HDPE bottle	1.08816.0250
			1 kg	HDPE bottle	1.08816.1000
			25 kg	PE drum	1.08816.9025
Zinc iodide for analysis EMSURE®	10139-47-6	$\text{ZnI}_2$	100 g	Glass bottle	1.08828.0100
Zinc sulfate heptahydrate for analysis EMSURE® ACS, ISO, Reag. Ph Eur	7446-20-0	$\text{ZnSO}_4 \cdot 7 \text{H}_2\text{O}$	500 g	HDPE bottle	1.08883.0500
			1 kg	HDPE bottle	1.08883.1000
			5 kg	HDPE bottle	1.08883.5000
			50 kg	Fibre carton	1.08883.9050



► For more details about our packaging, please see “Packaging and Safe Handling” on page 42