

type-No.	order No.	description	amount	packaging	sterilized	shelf life	MSDS	conformity	manufacturer certificate
DZ 8050	285530276	descalling agent	1x1000ml	plastic bottle	-	2 years	X	E015	
DZ 8052	285530283	descalling agent	1x2500ml	plastic bottle	-	2 years	X	E015	
L 100	285138719	pH=10.01	1x1000ml	glass bottle	+	3 years	X	E006	E024
L 100 4	285138057	pH=10.01	1x250ml	glass bottle	+	3 years	X	E006	E024
L 101	285136956	1 m potassium chloride solution	1x1000ml	glass bottle	+	3 years	X	E062	
L 125 4	285138649	potassium sulfate solution 0.6m (sat.)	1x250ml	glass bottle	+	3 years	X	E063	
L 168	285137841	pH=1.68	1x1000ml	glass bottle	+	5 years	X	E017	E018
L 168 4	285137677	pH=1.68	1x250ml	glass bottle	+	5 years	X	E017	E018
L 200	285138151	low temperature-elektrolyt up to -30 °C	1x1000ml	glass bottle	+	3 years	X	E064	
L 200 4	285138365	low temperature-elektrolyt up to -30 °C	1x250ml	glass bottle	+	3 years	X	E064	
L 211 4	285138349	2 m potassium nitrate sol.+ 0.001m KCl	1x250ml	glass bottle	+	3 years	X	E065	
L 221 4	285136923	2 m KNO3 + 0.001 m KCl + tylose	1x250ml	glass bottle	-	6 months	X	E066	
L 222 4	285138332	2 m potassium chloride solution	1x250ml	glass bottle	+	3 years	X	E067	
L 300	285138554	3 m potassium chloride solution	1x1000ml	glass bottle	+	3 years	X	E048	
L 300 4	285138427	3 m potassium chloride solution	1x250ml	glass bottle	+	3 years	X	E048	
L 300 8	285138505	3 m potassium chloride solution	1x50 ml	plastic bottle	-	2 years	X	E074	
L 301 4	285138419	3 m potassium chloride solution AgCl ges.	1x250ml	glass bottle	+	3 years	X	E027	
L 310	285138468	gel for sterilizable electrodes	1x1000ml	glass bottle	+	3 years	X	E068	
L 310 4	285138484	gel for sterilizable electrodes	1x250ml	glass bottle	+	3 years	X	E068	
L 320 K	285138702	gel 2m KCl for AgS-electrodes	1x1000ml	glass bottle	-	6 months	X	E069	
L 350	285138143	3.5 m potassium chloride solution	1x1000ml	glass bottle	+	3 years	X	E049	
L 350 4	285138127	3.5 m potassium chloride solution	1x250ml	glass bottle	+	3 years	X	E049	
L 400	285138727	pH=4.00	1x1000ml	glass bottle	+	3 years	X	E005	E022
L 400 4	285138032	pH=4.00	1x250ml	glass bottle	+	3 years	X	E005	E022
L 401	285138098	pH=4.01	1x1000ml	glass bottle	+	5 years	X	E001	E019
L 401 KCl 0.1m	285138650	pH=3.90	10x6	ampoules				E075	

L 401 4	285138008	pH=4.01	1x250ml	glass bottle	+	5 years	X	E001	E019
L 420	285138587	4.2m potassium chloride solution	1x1000ml	glass bottle	+	3 years	X	E050	
L 420 4	285138608	4.2m potassium chloride solution	1x250ml	glass bottle	+	3 years	X	E050	
L 430	285138184	redox solution 430 mV	1x1000ml	glass bottle	-	2 years	X	E009	
L 430 4	285138168	redox solution 430 mV	1x250ml	glass bottle	-	2 years	X	E009	
L 4619	285138373	redox solution 190 mV	10x6	ampoules	-	2 years	X	E009	
L 4643	285138357	redox solution 430 mV	10x6	ampoules	-	2 years	X	E009	
L 4648	285138784	a) redox solution 190mV	1X20	ampoules	-	2 years	X	E009	
		b) redox solution 430 mV	1X20	ampoules	-	2 years	X	E009	
		c) redox solution 600 mV	1X20	ampoules	-	2 years	X	E009	
L 4660	285138381	redox solution 600 mV	10x6	ampoules	-	2 years	X	E009	
L 4690	285138398	a) pH=4.00	1x30	ampoules	+	3 years	X	E005	E022
		b) pH=7.00	1x30	ampoules	+	3 years	X	E004	E023
L 4691	285138205	pH=10.01	1x60	ampoules	+	3 years	X	E006	E024
L 4694	285138213	pH=4.00	1x60	ampoules	+	3 years	X	E005	E022
L 4697	285138221	pH=7.00	1x60	ampoules	+	3 years	X	E004	E023
L 4698	285138192	a) pH=4.00	1x20	ampoules	+	3 years	X	E005	E022
		b) pH=7.00	1x20	ampoules	+	3 years	X	E004	E023
		c) pH=10.01	1x20	ampoules	+	3 years	X	E006	E024
L 4790	285138402	a) pH=4.01	1x30	ampoules	+	5 years	X	E001	E019
		b) pH=6.87	1x30	ampoules	+	5 years	X	E002	E020
L 4791	285137977	pH=1.68	1x60	ampoules	+	5 years	X	E017	E018
L 4794	285138246	pH=4.01	1x60	ampoules	+	5 years	X	E001	E019
L 4796	285138254	pH=6.87	1x60	ampoules	+	5 years	X	E002	E020
L 4797	285137985	a) pH=1.68	1x20	ampoules	+	5 years	X	E017	E018
		b) pH=6.87	1x20	ampoules	+	5 years	X	E002	E020
		c) pH=9.18	1x20	ampoules	+	5 years	X	E003	E021
L 4798	285138238	a) pH=4.01	1x20	ampoules	+	5 years	X	E001	E019
		b) pH=6.87	1x20	ampoules	+	5 years	X	E002	E020
		c) pH=9.18	1x20	ampoules	+	5 years	X	E003	E021
L 4799	285138262	pH=9.18	1x60	ampoules	+	5 years	X	E003	E021
L 4890 BIO	1012660	a) pH=4.01	1x30	ampoules	+	5 years	X	E001	E019
		b) pH=6.87	1x30	ampoules	+	5 years	X	E002	E020
L 4893	285138279	a) pH=4.01	1x9	ampoules	+	5 years	X	E001	E019

		b)	pH=6.87	1x9	ampoules	+	5 years	X	E002	E020
		c)	3.0m potassium chloride solution	1x50ml	plastic bottle	-	2 years	X	E074	
		d)	plastic beaker	2 piece						
L 4895	285138632	a)	pH=4.00	1x9	ampoules	+	3 years	X	E005	E022
		b)	pH=7.00	1x9	ampoules	+	3 years	X	E004	E023
		c)	3.0m potassium chloride solution	1x50ml	plastic bottle	-	2 years	X	E074	
		d)	plastic beaker	2 pieces						
L 4894 BIO	1012611		pH=4.01	1x30	ampoules	+	5 years	X	E001	E019
L 4896 BIO	1012612		pH=6.87	1x30	ampoules	+	5 years	X	E002	E020
L 4898 BIO	1012661	a)	pH=4.01	1x20	ampoules	+	5 years	X	E001	E019
		b)	pH=6.87	1x20	ampoules	+	5 years	X	E002	E020
		c)	pH=9.18	1x20	ampoules	+	5 years	X	E003	E021
L 4899 BIO	1012613		pH=9.18	1x60	ampoules	+	5 years	X	E003	E021
L 4990 BIO	285138887	a)	pH=4.00	1x30	ampoules	+	3 years	X	E005	E022
		b)	pH=7.00	1x30	ampoules	+	3 years	X	E004	E023
L 4997 BIO	285138879		pH=7.00	1x60	ampoules	+	3 years	X	E004	E023
L 4998 BIO	285138895	a)	pH=4.00	1x20	ampoules	+	3 years	X	E005	E022
		b)	pH=7.00	1x20	ampoules	+	3 years	X	E004	E023
		c)	pH=10.01	1x20	ampoules	+	3 years	X	E006	E024
L 501 4	285138324		glacial acetic acid sat. with LiCl	1x250ml	glass bottle	-	5 years	X	E056	
L 503 4	285138308		ethanolesat with LiCl	1x250ml	glass bottle	-	5 years	X	E057	
L 510	285138538		hydrochlorid acid/pepsin - solution	1x1000ml	glass bottle	-	2 years	X	E025	
L 510 4	285138295		hydrochlorid acid/pepsin - solution	1x250ml	glass bottle	-	2 years	X	E025	
L 600	285138521		zero point solution	1x1000ml	glass bottle	-	3 years	X	E010	
L 600 4	285138579		zero point solution	1x250ml	glass bottle	-	3 years	X	E010	
L 619 8	285136915		CO2-electrolyte	1x50 ml	plastic bottle	-	6 months	X	E026	
L 620 4	285136931		CO2-calibration solution	1x250ml	glass bottle	+	2 years	X	E028	
L 640 8	285137344		NH4-electrolyte	1X50ml	plastic bottle	-	2 years	X	E070	
L 645	285137352		redox solution 640mV	1x1000ml	glass bottle	-	2 years	X	E009	
L 670 8	285138513		O2- electrolyte	1x50 ml	plastic bottle	-	1 year	X	E011	
L 687	285138102		pH=6.87	1x1000ml	glass bottle	+	5 years	X	E002	E020
L 687 4	285138016		pH=6.87	1x250ml	glass bottle	+	5 years	X	E002	E020
L 687 KCl 0.1m	285138470		pH=6.76	10x6	ampoules				E030	

L 700	285138735	pH=7.00	1x1000ml	glass bottle	+	3 years	X	E004	E023
L 700 4	285138049	pH=7.00	1x250ml	glass bottle	+	3 years	X	E004	E023
L 911	285138590	storage solution	1x1000ml	glass bottle	-	2 years	X	E071	
L 911 4	285138560	storage solution	1x250ml	glass bottle	-	2 years	X	E071	
L 918	285138119	pH=9.18	1x1000ml	glass bottle	+	5 years	X	E003	E021
L 918 4	285138024	pH=9.18	1x250ml	glass bottle	+	5 years	X	E003	E021
L 918 KCl 0.1m	285138450	pH=9.16	10x6	ampoules				E051	
LC 1004 K	285139218	tech. buffer solution pH=10.00 orange	1x250ml	plastic bottle	-	2 years	X		
LC 4004 K	285139156	tech. buffer solution pH=4.00 yellow	1x250ml	plastic bottle	-	3 years	X		
LC 7004 K	285139189	tech. buffer solution pH=7.00 green	1x250ml	plastic bottle	-	3 years	X		
LF 102 4 K	285161209	calibration sol. 0.01m KCl (1.41mS/cm)	250 ml	plastic bottle	-	6 months	X	E055	E059
LF 990	285126503	calibration sol. 0.001m KCl (147µS/cm)	1X18	ampoules	+	3 years	X	E054	E058
LF 991	285126511	calibration sol. 0.01m KCl (1.41mS/cm)	1X18	ampoules	+	3 years	X	E054	E059
LF 992	285126528	calibration sol. 0.1m KCl (12.9 mS/cm)	1X18	ampoules	+	3 years	X	E054	E060
LF 995	285126293	calibration sol. 1m (112 mS/cm); 0.1m; 0.01 m KCl	3X6	ampoules	+	3 years	X	E054	E061
LR 400 20	285096006	pH=4.00 according Riedel	1X20 l	canister	-	6 months	X	E008	
LR 700 20	285096014	pH=7.00 according Riedel	1x20 l	canister	-	6 months	X	E016	
RH 28	285138430	redox solution 220mV	1x250 ml	glass bottle	-	2 years			
NH 928 (für SI)	285126482	a) NH4-electrolyte (L640 8)	1X50 ml	plastic bottle	-	2 years	X	E070	
		b) membrane module	3 pieces						
OX 060	285138287	zero point solution	10x6	ampoules	-	3 years	X	E010	
OX 928	285126285	a) exchange heads	5 pieces			1 years			
		b) O2-electrolyte	1X50 ml	plastic bottle	-	2 years	X	E011	
		c) zero point solution	1X6	ampoules	-	2 years	X	E010	
OX 920	285126606	O2-electrolyte	1X50 ml	plastic bottle				E011	
OX 921	285126614	cleaning solution for O2-electrodes	1X50 ml	plastic bottle					
Z 520	285201259	a) pH=4.01	2X3	ampoules	+	5 years	X	E001	E019
		b) pH=6.87	2X3	ampoules	+	5 years	X	E002	E020

		c)	3.0m potassium chloride solution	1x50ml	plastic bottle	-	2 years	X	E074	
		d)	stand	1piece						
		e)	stand rod	1piece						
		f)	plastic beaker	2 pieces						
		g)	electrode holder	1 piece						
CO 060	285138846		calibration solution	10x6	ampoules	+	2 years	X	E028	
LF CSKC 5	285126540			1X500 ml	plastic bottle		6 months			
LF CSKC 13	285126530			1X250 ml	plastic bottle		3 months			
ELY/NH	285097330		NH4-electrolyte (L640 8) WTW	1X50ml	plastic bottle	-	2 years	X		
ELY/BR/503	106575		ISE electrolyte solution	1x250 ml	bottle					
ELY/BR/503/K	106577		ISE electrolyte solution for potassium	1x250 ml	bottle					
ELY/BR/503/N	106576		ISE electrolyte solution for nitrate	1x250 ml	bottle					
ES/Br	120120		ISE-standard solution 10g/l bromide	1x1000ml	bottle					
ES/Ca	120200		ISE-standard solution 10g/l calcium	1x1000ml	bottle					
ES/CL	120140		ISE-standard solution 10g/l chloride	1x1000ml	bottle					
ES/Cu	120190		ISE-standard solution 10g/l copper	1x1000ml	bottle					
ES/F	120160		ISE-standard solution 10g/l fluoride	1x1000ml	bottle					
ES/I	120180		ISE-standard solution 10g/l iodide	1x1000ml	bottle					
ES/K	120210		ISE-standard solution 10g/l potassium	1x1000ml	bottle					
ES/NO3	120220		ISE-standard solution 10g/l nitrate	1x1000ml	bottle					
ES/Pb	120100		ISE-standard solution 10g/l lead	1x1000ml	bottle					
ISA/Ca	140120		ISA solution for calcium	1x250 ml	bottle					
ISA/FK	140110		ISA solution for Pb ²⁺ , Br ⁻ , Cl ⁻ , I ⁻ , Cu	1x250 ml	bottle					
ISA/K	106580		ISA solution for K ⁺	1x250 ml	bottle					