

Honeywell Specialty Chemicals Seelze GmbH D-30926 Seelze
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DREX-CHEM TECHNOLOGIES
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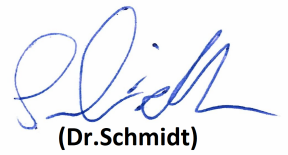
Seelze, 18.09.2025 /COAH_01205251/GE61/25/00941	
Order-No.:	2831543
Customer-No.:	18302
Email:	customerservice1@drexchem.com.sg
Order-Code:	87610
Customer-Code:	HWSBOE101ULSI55LTR
Quantity:	16 x 55.000 L
Quantity (part):	16 x 55.000 L
Production date:	13.Jan.2025
Min. shelf life / Best before:	03.Jan.2027

Article/Product:	17323 - 10321389	Batch:	P013M
Ammonium fluoride etching mixture AF 91-9, ULSI PURANAL (BOE 10:1)			

Parameter	Specification	Units	Result	Units
particles > 0,2 µm	max. 250	P/ml	36	P/ml
particles > 0,5 µm	max. 30	P/ml	1	P/ml
ammonium fluoride (NH4F)	35.7-36.3	%	35.98	%
assay hydrofluoric acid (HF)	4.5-4.7	%	4.58	%
aluminium (Al)	max. 10	ppb	<1	ppb
calcium (Ca)	max. 10	ppb	1.4	ppb
iron (Fe)	max. 10	ppb	<1	ppb
potassium (K)	max. 10	ppb	<1	ppb
sodium (Na)	max. 10	ppb	<1	ppb
zinc (Zn)	max. 10	ppb	<1	ppb

- The minimum shelf life is based on the current knowledge and holds only for proper storage conditions in the originally closed flasks/ packages.
- We herewith confirm that the delivery is effected according to the technical delivery conditions agreed.
- Particular properties of the products or the suitability for a particular area of application are not assured.
- We guarantee a proper quality within our General Conditions of Sales.

Honeywell
Specialty Chemicals
Seelze GmbH



(Dr.Schmidt)

Certified Management System ISO 9001 / ISO 14001 / ISO 45001 / ISO 50001

Quality Control