

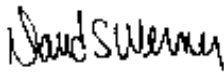
EM SCIENCE

CERTIFICATE OF ANALYSIS

NAME: Extran® 300
Phosphate Free, Concentrate
ITEM NUMBER: EX0996
LOT NUMBER: 1014
FORMULA: Dilute caustic solution
FORMULA WT:

Data Order No: 000102267

PROPERTY	LIMITS		RESULTS	UNITS
	Min.	Max.		
Density at 20°C	1.055	1.065	1.0572	g/mL
Foam volume (5%, water)	60		72	mL
Mineral oil film removed by 2% solution			Passes test	
pH (5%, solution)	10.8	11.6	11.112	
pH of concentrate	11.4	12.2	11.508	
Silicone oil film removed by 2% solution			Passes test	



David S. Werner,
Quality Control Manager
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