

THE CHEM-MET COMPANY

6419 YOCHELSON PLACE
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SPECIFICATION LIMITS AND TYPICAL ANALYSIS

Material: SODIUM MOLYBDATE, 35% SOLUTION

	<u>Percent by Weight</u>		<u>Typical Analysis</u>
	<u>Minimum</u>	<u>Maximum</u>	
Na₂MoO₄	34.75	35.25	35.05
Molybdenum	16.1	16.4	16.3
Silicate		0.003	<0.001
Chloride		0.01	0.005
Sulfate		0.03	0.015
Phosphate		0.01	0.006
Iron		0.003	<0.001
Mercury		0.001	<0.001
Heavy Metals (as Pb)		0.001	<0.001
Density @ 20°C.	1.385	1.393	1.386
pH	8.0	10.0	9.5
Turbidity, NTU		5.0	2
Insolubles		0.1	<0.001
Fluoride		0.01	<5 ppm