



Issue: 2.05
Effective: March 31, 2001
Location: Reese Production

MANGANESE OXY-SULFATE 40%

<u>CHEMICAL ASSAY</u>	ACTUAL	WATER SOLUBILITY as % of ACTUAL
MANGANESE (wt. %Mn)	40.0	30.0
SULFUR (wt. %S)	6.0	
IRON (wt. %Fe)	<5.0	
LEAD (ppm Pb)	<300	
MOISTURE (wt. %H ₂ O)	1-2	
pH of 10% wt./wt. AQUEOUS SOLUTION	6.0 - 7.0	

PHYSICAL ANALYSIS

SIZE GUIDE NUMBER (SGN)	250	
BULK DENSITY (kg per m ³ /lbs per ft ³)	1600/100	
UNIFORMITY INDEX	49	
SCREEN ANALYSIS (% By Weight)		
<u>Tyler</u>		<u>% Typical</u>
+6		5
+16		90
-16		5

Please obtain a Material Safety Data Sheet for more information.

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