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ITEM: KPMNSFFOUC25K36 Potassium Permanganate - 97% Treated

REF: PDS PRODUCT DATA SHEET

Expiration Date:

Shelf Life: 3 yrs

SYNONYMS:	Chameleon Mineral; Purple Salt	CHEMICAL FORMULA:	KMnO ₄
	Permanganic Acid, Potassium Salt	CAS NUMBER:	7722-64-7
APPEARANCE:	Dark Purple/Bronze Crystals	MOLECULAR WEIGHT:	158.04
COUNTRY OF ORIGIN:	India	PACKAGING :	25 kg Plastic Drum

THE FOLLOWING VALUES HAVE BEEN PROVIDED TO CHEM ONE BY THE MANUFACTURER OF THIS PRODUCT. CALL CUSTOMER SERVICE IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFO. 713-896-9966 M-F 8AM - 5PM CST.

	Specifications	Typical	Analysis
PRODUCT MAY CAKE OVER TIME			
Purity (KMnO ₄ on dry wt basis)	97.0% *	Min	
Water Tolerance Test (Pour Test)	Pass Test *		
Retained on US 40 (Int'l # 425) mesh	20% *	Max	
Passes thru US 200 (Int'l # 75) mesh	7% *	Max	
Other Data Provided			
Cadmium (Cd)	100 ppm	Max	
Mercury (Hg)	10ppm	Max	
Chromium (Cr)	500 ppm	Max	
Total nitrogen (N)	<0.1%		
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Moisture	0.5%	Max	
Water insolubles	1.70%	Max	
Bulk Density	90-100 lb/cu ft, 1.44-1.6 g/cc		

Anti-Caking Agent: Zeolux 23-A(Sodium Aluminosilicate)

THIS PRODUCT IS CERTIFIED TO NSF/ANSI STANDARD 60 * =AWWA B603-10 Standards Free Flow Material per AWWA standard

*** Not for Pesticidal or Medicinal Use ***

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*** PLEASE READ MATERIAL SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT. ***
*** FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC, 24 HOURS (800) 424-9300 or (703) 527-3887 ***

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