



American International Chemical, Inc.

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SPECIFICATION SHEET

POTASSIUM PERMANGANATE FREE FLOWING
Meets AWWA Spec B 603-03
Certified to NSF Standard 60

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
PPMUIG	3115	7722-64-7	June 2, 2010	NG	No. 2	TJK

CHARACTERISTICS:	Fine free flowing crystal, purple in appearance
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SPECIFICATIONS:	Assay	97.0% min
	Moisture	0.50% max
	Chloride	0.10% max
	Sulfate	0.20% max
	Insoluble matter	1.70% max
	Cadmium	100 mg/kg max
	Chromium	500 mg/kg max
	Mercury	10 mg/kg max
	Bulk density	90-100 lbs/cf
	Particle size	
	Thru a US Standard No. 75 (former 200)	7.0% max
	On a US Standard No. 425 (former 40)	20% max

STOCKING POINTS:	Bridgeview, IL; Carson, CA
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PACKAGING:	Open head HDPE drum. 25 kg (36 per pallet), 50 kg (18 per pallet); 150 kg (4 per pallet)
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HAZARD IDENTIFICATION:	UN 1490 Class 5.1 PG II Oxidizer
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APPLICATIONS:	Treatment of potable and drinking water
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OTHER:	Certified to NSF Standard 60
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