

# MJL Industrial, Inc.

## MANGANESE ACETATE

### MJ Mn-ACT

- ♣ Catalyst for manufacturing PTA and DMT
- ♣ Catalyst for PSF, PFY, Polyester Film and PET Bottle Resin production

### Typical Properties

### MJ Mn-ACT

Chemical Description	Manganese Acetate Tetrahydrate	
	Mn (CH <sub>3</sub> COO) <sub>2</sub> • 4H <sub>2</sub> O	
Physical Appearance	Pale pink monoclinic crystal	
Manganese (Mn)	22.3%	Minimum
Calcium (Ca)	10 ppm	Maximum
Iron (Fe)	10 ppm	Maximum
Copper (Cu)	10 ppm	Maximum
Nickel (Ni)	10 ppm	Maximum
Lead (Pb)	20 ppm	Maximum
Chlorides	10 ppm	Maximum
Sulfates	50 ppm	Maximum
Water Insoluble	50 ppm	Maximum

**Packaging:** 20 KG drum; or, 25 KG drum

**Identification:** CAS# 6156-78-1  
UN# not regulated

**H.S. Tariff Code:** 8111.00.60

The above table gives typical analysis based on historical production performance. MJL does not make any express or implied warranty that future production will demonstrate or continue to possess these typical analysis.

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405 Uxbridge Way, Hockessin, DE 19707, USA; Tel: +1 (302) 234-0898; Fax: +1 (302) 234-4167;  
E-mail: [webmaster@mjindustrial.com](mailto:webmaster@mjindustrial.com)

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