Product Specification

Product Name: AMMONIUM METAVANADATE LR

Alternate Name(s) Ammonium vanadate (V)

Description

White crystalline powder; odourless.

Properties

Chemical Formula:

Molecular Weight: 116.98

Product Code: AL072

CAS No. 7803-55-6

General Information:

Soluble in water, diluted ammonia. Insoluble in alcohol, ether and saturated ammonium chlorideLoses water and ammonia on heating. Incompatible with strong acids, strong oxidizing agents, bases, lithium and chlorine trifluoride.

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Appearance	Conforms
Chloride (Cl)	≤ 0.2%
Sulfate (SO4)	≤ 0.05%

Hazard and Safety Data

UN Group:	II
Class:	6.1
UN Number:	2859
Hazchem code:	2Z
CS MSDS Code:	1CH12
Poison schedule:	Not Scheduled
Emergency Procedure Guide No.:	37

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38 - 50 Bedford Street, Gillman SA 5013, Australia ABN 19 008 264 211 PO Box 201, Port Adelaide SA 5015, Australia
Telephone +61 8 8440 2000 Fax +61 8 8440 2001 E-mail: sales@chemsupply.com.au Web: www.chemsupply.com.au

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