



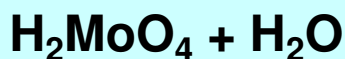
SDFCL
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Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\20160XPS.xls
PRODUCT CODE	20160
PRODUCT NAME	MOLYBDIC ACID AR (contains ammonium molybdate)
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7782-91-4)
ATOMIC OR MOLECULAR FORMULA	H ₂ MoO ₄ + H ₂ O
ATOMIC OR MOLECULAR WEIGHT	MoO ₃ --> 143.95 H ₂ MoO ₄ --> 161.95
PROPERTIES	--



PARAMETER	LIMIT
Description	A white or almost white powder.
Solubility	Soluble in dilute ammonia solution. Solution is clear.
Minimum Assay (as MoO ₃)	87.0%
MAXIMUM LIMIT OF IMPURITIES	
Substances insoluble in ammonia solution	0.01%
Chloride (Cl)	0.002%
Phosphate (PO ₄)	0.0005%
Sulphate (SO ₄)	0.005%
Iron (Fe)	0.0005%
Lead (Pb)	0.001%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : May cause damage to organs through prolonged or repeated exposure.

Precautionary statements

Prevention : Do not breathe dust/fume/gas/mist/vapours/spray.

Response : Get medical advice/attention if you feel unwell.

IMDG Code : --

UN No. : --

IATA : --

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



Aspiration hazard

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
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