

MOLYBDIC ACID AR/ACS

PRODUCT CODE	587100	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7782-91-4)	
ATOMIC OR MOLECULAR FORMULA	H₂MoO₄ + H₂O	H₂MoO₄ + H₂O
ATOMIC OR MOLECULAR WEIGHT	MoO₃ --> 143.95 H₂MoO₄ --> 161.95	
PROPERTIES	--	

PARAMETER	LIMIT
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Description	A white or pale greenish powder.
Solubility	Soluble in dilute ammonia solution. Solution is clear.
Minimum Assay (Complexometric 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.

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

IMDG Code :	
UN No. :	
IATA :	

Hazard Pictogram(s) :



GHS08