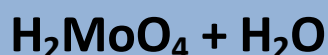




## Product Specification

### MOLYBDIC ACID AR/ACS

PRODUCT CODE	587100
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7782-91-4)
ATOMIC OR MOLECULAR FORMULA	$H_2MoO_4 + H_2O$
ATOMIC OR MOLECULAR WEIGHT	$MoO_3$ --> 143.95 $H_2MoO_4$ --> 161.95
PROPERTIES	--



PARAMETER	LIMIT
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) :



Aspiration hazard