

## MOLYBDIC ACID AR/ACS

<b>PRODUCT CODE</b>	<b>587100</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(7782-91-4)</b>	
<b>ATOMIC OR MOLECULARFORMULA</b>	<b>H<sub>2</sub>MoO<sub>4</sub> + H<sub>2</sub>O</b>	<b>H<sub>2</sub>MoO<sub>4</sub> + H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULARWEIGHT</b>	<b>MoO<sub>3</sub> --&gt; 143.95</b> <b>H<sub>2</sub>MoO<sub>4</sub> --&gt; 161.95</b>	
<b>PROPERTIES</b>	--	

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 <sub>3</sub> )	87.0%

### MAXIMUM LIMIT OF IMPURITIES

Substances insoluble in ammonia solution	0.01%
Chloride (Cl)	0.002%
Phosphate (PO <sub>4</sub> )	0.0005%
Sulphate (SO <sub>4</sub> )	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