




Product Specification

cdhfinechemical.com

MOLYBDENUM METAL POWDER AR

PRODUCT CODE	586935	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7439-98-7)	
ATOMIC OR MOLECULAR FORMULA	Mo	
ATOMIC OR MOLECULAR WEIGHT	95.94	Mo
PROPERTIES	Fairly stable at ordinary temperature. Not attacked by water, dilute acids, concentrated HCl. Reacts with nitric acid and hot conc H ₂ SO ₄	
PARAMETER	LIMIT	
Description	Grey powder.	
Solubility	Soluble in concentrated HCl. React with nitric acid and hot H ₂ SO ₄	
Minimum assay (Trace metals basis)	99.9%	
Mesh size (Passing through 100 mesh)	Min.95.0%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING Hazard statements : Causes eye irritation. May cause damage to organs through prolonged or repeated exposure. Precautionary statements Prevention: Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. 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) :		
 GHS08		