



Product Specification

cdhfinechemical.com

MOLYBDENUM DISULPHIDE POWDER

PRODUCT CODE	029268	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(1317-33-5)	
ATOMIC OR MOLECULAR FORMULA	MoS ₂	MoS₂
ATOMIC OR MOLECULAR WEIGHT	160.06	
PROPERTIES	Begins to sublime at 450°C. Insoluble in dilute acids.	

PARAMETER	LIMIT
Description	Grey to black / brownish grey powder.
Solubility	Insoluble in water and alcohol.
Minimum Assay (Complexometric) (After ignition at 500 – 600°C)	98.0%

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

WARNING	IMDG Code : UN No. : IATA :
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.	

Hazard Pictogram(s) :



GHS08