



Product Specification

cdhfinechemical.com

PLASTER OF PARIS

PRODUCT CODE	192665	CaSO₄.1/2H₂O
SYNONYMS	(Dried calcium sulphate)	
C.I. NO.	--	
CASR NO.	(10034-76-1)	
ATOMIC OR MOLECULAR FORMULA	CaSO ₄ .1/2H ₂ O	
ATOMIC OR MOLECULAR WEIGHT	145.15	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White hygroscopic powder.	
Solubility	More soluble in dilute mineral acids.	
Minimum Assay (Complexometric)	90.0%	
MAXIMUM LIMIT OF IMPURITIES		
Acid insoluble matter	1.0%	
Loss on ignition	6.0 - 9.0%	
Note(s): Assay (if applicable) method mentioned.		
WARNING		IMDG Code :--
Hazard statements : Not hazardous. No hazards.		UN No. :--
Precautionary statements		IATA :--
Prevention : -----		
Response : -----		
Disposal : This chemical can be disposed off as normal industrial waste.		
Hazard Pictogram(s) :-----		

Replace date 22-Dec-2025