




Product Specification

cdhfinechemical.com

COBALT (OUS) PHOSPHATE OCTAHYDRATE PURIFIED

PRODUCT CODE	054375	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(10294-50-5) (anhy.)	
ATOMIC OR MOLECULAR FORMULA	$\text{Co}_3(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$	$\text{Co}_3(\text{PO}_4)_2 \cdot 8\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	510.87	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Reddish powder.	
Solubility	Soluble in mineral acids.	
Minimum assay (ex Co)	98.0%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation. Precautionary statements Prevention : Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Response : Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		IMDG Code : UN No. : IATA :
Hazard Pictogram(s) :-  GHS06		

Replace date 29-May-2023