



## **Product Specification**

IMDG Code : 6.1/III

UN No. : 2570

: 6.1

IATA

cdhfinechemical.com

CADMIUM PHOSPHATE		
PRODUCT CODE	041460	
SYNONYMS		6
C.I. NO.		1
CASR NO.	13847-17-1	Cd2+ -0- 4-0-
ATOMIC OR MOLECULAR FORMULA	$Cd_3(PO_4)_2$	0, 002
ATOMIC OR MOLECULAR WEIGHT	527.18	10-P-0
PROPERTIES		Cd <sup>2+</sup> -0
PARAMETER	LIMIT	
Description	A white powder.	
Solubility	Insoluble in water.	
Minimum assay (ex Cd)	98.0%	

## HAZARD WARNING

Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.

## PRECAUTIONARY STATEMENTS

Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a positioncomfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If skin

irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use. Wash contaminated clothing before reuse. Collect spillage.

Disposal: The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s):





Replace Date 20-Nov.-2019