



Product Specification

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CADMIUM BORATE		
PRODUCT CODE	041275	
SYNONYMS	-	
C.I. NO.		0 0
CASR NO.	51222-60-7	~ _В -0-
ATOMIC OR MOLECULAR FORMULA	CdB ₄ O ₇	3-0 _{B-} Ó
ATOMIC OR MOLECULAR WEIGHT	267.60	O B O B O Cd ²⁺
PROPERTIES	-	
PARAMETER	LIMIT	
Description	A white crystalline powder.	
Solubility	Soluble in dilute hydrochloric acid.	
Minimum assay	98.0%	
MAXIMUM LIMIT OF IMPURITIES		
Chloride (Cl)	0.001%	
Sulphate (SO₄)	0.01%	
Iron (Fe)	0.001%	
Note(s):Assay (if applicable) method mentic	ned.	
DANGER Hazard statements: May cause respiratory irritation. Toxic if inhaled. Toxic in contact withskin. 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 handsthoroughly 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 freshair and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash withplenty 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 POISONCENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse		on ,
Disposal: Dissolve the chemical to be disposed, i	n water and allow it to run to waste, diluting with large qua	ntitiesof water.
Hazard Pictogram(s) :-		

Replace date 15-Oct-2024