




Product Specification

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CHROMIUM (III) CARBONATE TECH.	
PRODUCT CODE	052965
SYNONYMS	--
C.I. NO.	--
CASR NO.	51142-19-9
ATOMIC OR MOLECULAR FORMULA	Cr₂ (CO₃)₃
ATOMIC OR MOLECULAR WEIGHT	284.01
PROPERTIES	--
PARAMETER	LIMIT
Description	A blue green amorphous powder.
Solubility	Soluble in mineral acids.
Identification	Passes test
Minimum assay (Cr Content)	50.0-55.0%
Note(s) : Assay (if applicable) method mentioned.	
DANGER	IMDG Code :--
Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.	UN No. :--
Precautionary statements	IATA :--
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.	
Hazard Pictogram(s) :-----	
 GHS06	

Replace date 29-May-2023