



Product Specification

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CHROMIUM (III) CARBONATE TECH.		
PRODUCT CODE	052965	
SYNONYMS		
C.I. NO.		
CASR NO.	29689-14-3	
ATOMIC OR MOLECULAR FORMULA	Cr ₂ (CO ₃) ₃	Cr ₂ (CO ₃) 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 menti	oned.	
Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact withskin. Toxic if swallowed. Causes mild skin irritation.		IMDG Code : uses UN No. : IATA :
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 ON SKIN: Gently wash withplenty of soap and wate	to freshair and keep at rest in a position comfortable for breathin er. Call a POISON CENTER or doctor/physician if you feel unwell.Spe : Immediately call a POISONCENTER or doctor/physician. Remove/	g. IF ecific

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantitiesof

Replace date 25-Sep-2025

Hazard Pictogram(s):-----