



CHROMIUM (III) SULPHATE BASIC

PRODUCT CODE	R05860
SYNONYMS	--
C.I. NO.	--
CASR NO.	(39380-78-4)
ATOMIC OR MOLECULAR FORMULA	$Cr_4(SO_4)_5(OH)_2$
ATOMIC OR MOLECULAR WEIGHT	722.30
PROPERTIES	--
PARAMETER	LIMIT
Description	Green powder.
Total Cr_2O_3	24 – 25%
Basicity	33 – 36%
MAXIMUM LIMIT OF IMPURITY	
Loss on drying(at 110°C)	10.0%
Note(s): Assay (if applicable) method mentioned.	
DANGER Hazard statements: May be harmful if swallowed. Causes severe skin burns and eye damage. Harmful to aquatic life. Precautionary statements Prevention: Do not breathe dust or mist. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Response: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Immediately call a POISON CENTER or doctor/physician.	IMDG Code :-- 8 / IIUN No. :-- 1759 IATA :--8
Disposal: Dispose of contents and container in accordance with relevant legislation.	
Hazard Pictogram(s):	
<p>GHS05 GHS07</p>	

Replace Date 1 April 2023

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