



# Product Specification

cdhfinechemical.com

## CHROMIUM (III) CHLORIDE TECH.

PRODUCT CODE 052975

SYNONYMS --

C.I. NO. --

CASR NO. 10060-12-5

ATOMIC OR MOLECULAR FORMULA  $\text{CrCl}_3 \cdot 6\text{H}_2\text{O}$

ATOMIC OR MOLECULAR WEIGHT 266.45

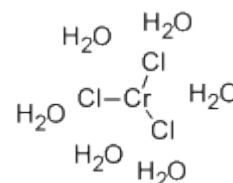
PROPERTIES Melting point -95°C, Hygroscopic.

PARAMETER LIMIT

Description A green coloured mass.

Solubility Soluble in water.

Minimum assay (Iodometric) 96.0%



Note(s): Assay (if applicable) method mentioned.

### WARNING

**HAZARD DANGER** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. 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. 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 position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS05



GHS07



GHS09

IMDG Code :

UN No. :

IATA :

Replace Date 29-May-2023