

Technical Data Sheet



CHROMIC CHLORIDE SOLUTION

Chromic Chlorides are used as an intermediate in the manufacture of chromium compounds, vapor chromium plating, waterproofing compounds, as a mordant in textile dyeing, and as a cross linking agent.

Product Properties

<u>FORMULA:</u>	CrCl ₃ in Water		
<u>CAS NUMBER:</u>	10060-12-5, 10025-73-7		
<u>TYPICAL ANALYSIS:</u>	Trivalent Chrome	Cr(III)	11.5 – 12.5%
	Hexavalent Chrome	Cr(VI)	None Detected <0.0001%
	Basicity*		0% +/- 5%
	Basicity - Percent of charge on chrome displaced by hydroxyl ion.		
<u>FORM:</u>	Dark Green Solution		

Packaging and Product Information

<u>STANDARD PACKAGE:</u>	600 pound drum; 4 per pallet
<u>PART NUMBER:</u>	35430

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