



## BASIC CHROMIC CHLORIDE POWDER

<b>FORMULA:</b>	$\text{Cr}_5(\text{OH})_6\text{Cl}_9 \cdot \text{XH}_2\text{O}$		
<b>TYPICAL ANALYSIS:</b>	Trivalent Chrome	Cr(III)	29.0 – 33.0%
	Basicity*		33 – 43%
	Chloride	Cl	33 – 39%
	H <sub>2</sub> O Insolubles		0.25% Max
	Hexavalent Chrome	Cr (VI)	None Detected <0.0001%

**FORM:** Green Powder

**STANDARD PACKAGE:** 150 pound fiber drum; 4 per pallet  
225 pound plastic drum; 4 per pallet

**APPLICATIONS:** Chromic Chloride is 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.

\*Basicity Percent of charge on chrome displaced by hydroxyl ion.

35200  
CAS# 50925-66-1  
BJP/MFG  
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