

## Chloride

Chromium(II) chloride is used as a precursor to other inorganic and organometallic chromium complexes.Chromium(II) chloride describes inorganic compounds with the formula CrCl2(H2O)n. The anhydrous solid is white when pure, however commercial samples are often grey or green; it is hygroscopic and readily dissolves in water to give bright blue air-sensitive solutions of the tetrahydrate Cr(H2O)4Cl2. Chromium(II) chloride has no commercial uses but is used on a laboratory-scale for the synthesis of other chromium complexes. Cl<sub>2</sub>Cr

## **CAS** 10049-05-5

## Quick Facts

:	Chromium II chloride
:	NS6130-12-000677
:	10049-05-5
:	Powder
	:

## TECHNICAL Specification

	APS	:	-325mesh
	Purity	:	>97%
	Molecular Weight	:	122.90g/mol
	Density	:	2.9g/cm <sup>3</sup>
	Melting Point	:	824°C



Packing Sizes: 25Gms, 50Gms, 500Gms & Bulk Orders



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