

TECHNICAL DATA SHEET

Chromium Sulphate Solution

Product Information

Formula:	Cr ₂ (SO ₄) ₃
Physical Appearance:	Dark Green Solution
Molecular Weight:	392.0
CAS No:	1010-53-8 / 1233-95-7 / 10031-37-5
EC No:	233-253-2 / 235-595-8

Hazard Information

UN No:	UN3264
Proper Shipping Name:	Corrosive Liquid, Acidic, Inorganic, N.O.S
Hazard Class:	8 Environmentally hazardous/marine pollutant
Packing Group:	III
REACH No:	01-2120761005-64-0000

Specification

Cr:	8.3 – 8.7%
SO₄:	23.0 – 23.9%
Cu:	<10 ppm
Fe:	<100 ppm
Na:	<25 ppm
Ni:	<25 ppm
Pb:	<10 ppm
pH @20 C:	<1
Specific gravity:	1.37 – 1.40
Hexavalent Cr:	Not Detected

Packing Options

20 ltr Drums –	25 kg
25 ltr Drums –	30 kg
220 ltr Drums –	280 kg
1,000 ltr IBS –	1,400 kg

Shelf Life – 2 Years

Stored in the correct conditions