

TECHNICAL DATA SHEET

Chromium Oxalate Solution

Product Information

Formula:	Cr ₂ (C ₂ O ₄) ₃
Physical Appearance:	Dark Purple Liquid
Molecular Weight:	368.0
CAS No:	30737-19-0
EC No:	250-317-5

Hazard Information

UN No:	UN3264
Proper Shipping Name:	Corrosive Liquid, Acidic, Inorganic, N.O.S
Hazard Class:	8
Packing Group:	III
REACH No:	01-2120744041-69-0000
Tariff No:	29171100

Specification

Cr:	10.0 – 11.0%
Cu:	<10 ppm
Fe:	<100 ppm
Na:	<25 ppm
Ni:	<25 ppm
Total Chloride:	<0.3%
Sulphate as SO₄:	<0.3%
pH @20 C:	1.0 – 3.0
Specific gravity:	1.35 – 1.40

Packing Options

220 ltr Drums – 280 kg
1,000 ltr IBS – 1,400 kg

Shelf Life – 2 Years

Stored in the correct conditions