



Oxkem Limited
117 Loverock Road
Reading
RG30 1DZ, UK
Tel: +44 1189 522929
Fax: +44 1189 522959
info@oxkem.co.uk
www.oxkem.com

TECHNICAL DATA SHEET

Chromium Chloride 6 Hydrate

Product Information

Formula: $\text{CrCl}_3 \cdot 6\text{H}_2\text{O}$
Physical Appearance: Green Crystals

CAS No: 10060-12-5
EC No: 233-038-3

Hazard Information

UN No: UN3260
Proper Shipping Name: Corrosive Solid, Acidic, Inorganic, N.O.S
Hazard Class: 8
Environmentally hazardous/marine pollutant
Packing Group: III

Specification

Cr:	19.3 – 19.71
Cr (VI):	<250 ppm
SO₄:	<100 ppm
Fe:	<100 ppm
Total Heavy Metals:	<50 ppm
Pb:	<1 ppm
As:	<1 ppm
Cd:	<1 ppm
Hg:	<0.1ppm

Shelf Life – 2 Years

Stored in the correct conditions

CRC6C Issue Date: 09/02/2021

Issue:



Certificate No 7984
ISO 9001
ISO 14001