

TECHNICAL DATA SHEET

OxDri-220

Technical Information

Product Information	
Formula:	A mixture of Chromium (III) Compounds, Hydrochloric acid and fatty acids in Isopropanol
Physical Appearance:	Dark Green Solution
CAS number:	67-63-0, 50925-66-1,
(Mixture)	7647-01-0
EC number:	n/a

Hazard Information	
UN number:	2924
Proper Shipping Name:	FLAMMABLE LIQUID, CORROSIVE, N.O.S. (Contains: Isopropanol and Chromium Hydroxy Chloride)
Hazard Class:	3 Environmentally hazardous/marine pollutant
Packing Group:	II
REACH number:	n/a

Typical Properties	
Active Ingredients:	~33.3%
Density at 20C:	0.95 g/cm ³
Solubility in water:	Easily emulsifiable
pH:	<1
Flash point:	20°C
Composition:	OxDri - 220 is a complex of Chromium Chloride and long chain fatty acids dissolved in Isopropanol.
Known uses:	Paper, film and leather treatment, to improve the materials water repelling and anti-stick properties.

Specification	
Chromium as Cr %	7.10 – 8.10
Chloride as Cl %	10.70 – 11.70
Fatty Acid %	15.50 – 16.50
Water %	4.25 – 5.25
Density	0.99 – 1.05

Packaging Options
1000 Litre IBCs (950 Kg)
205 Litre IBC (200 Kg)
25 Litre drum (25Kg)
Note: this can be tailored to your needs upon request

Shelf Life – 2 Years

Stored in the correct conditions



Certificate No 7984
ISO 9001
ISO 14001