

## TECHNICAL DATA SHEET

### OxDri-440

### Technical Information

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

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

Typical Properties	
<b>Active Ingredients:</b>	~33.3%
<b>Density at 20C:</b>	0.95 g/cm <sup>3</sup>
<b>Solubility in water:</b>	Easily emulsifiable
<b>pH:</b>	<1
<b>Flash point:</b>	20°C
<b>Composition:</b>	OxDri - 440 is a complex of Chromium Chloride and long chain fatty acids dissolved in Isopropanol.
<b>Known uses:</b>	Paper, film and leather treatment, to improve the materials water repelling and anti-stick properties.

Specification	
Chromium as Cr %	7.00 – 8.00
Chloride as Cl %	10.00 – 11.00
Fatty Acid %	26.00 – 28.00
Water %	1 – 5.0
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