

# TECHNICAL DATA SHEET

## Superdraw CF230

### DESCRIPTION:

Superdraw CF230 is a semi-synthetic lubricant based on a blend of high performance chlorine-free lubricants. Specifically designed for cold reduction processes on titanium where chlorine-free lubrication is demanded, it combines our most advanced chlorine-free lubricant additives in one fluid.

CF230 is free of chlorine, and zinc.

CF230 contains acid scavengers which neutralise acids formed in the cold reduction process due to high die temperatures; the removal of these acids reduces the threat of stress corrosion cracking.

### APPLICATIONS:

Superdraw CF230 has been formulated specifically for use as a cold reduction fluid for titanium and its alloys. It can also be used for cold reduction of stainless steels where a chlorine-free lubricant is preferred.

### BENEFITS:

Low application rate.  
Suitable for most forming processes.  
Non-staining.  
Chlorine-free for titanium cold reduction and forming

### TYPICAL PHYSICAL CHARACTERISTICS:

Appearance	Amber fluid
Colour	pale yellow
Viscosity @40°C	230cSt
Odour	Mild
Synthetic Components	50%
Density	~0.95

Shelf life 12 Months.

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