

# TECHNICAL DATA SHEET

## Superdraw ST40-SL

### DESCRIPTION:

Superdraw ST40-SL is a fully synthetic lubricant based on a blend chlorinated EP, Special Fatty Esters and a newly developed solid lubricant chemistry. Specifically designed for severe cold reduction processes, deep-drawing and broaching and splining it combines our most advanced lubricant additives in one fluid. The product has been tailored to optimise performance with massive increases in tool-life and surface finish.

One customer talked of miraculous performance improvements with pickup reduced from after 2 components to greater than 5000

ST40-SL is free of, sulphur, phosphorous, and zinc.

### APPLICATIONS:

Superdraw ST40-SL has been formulated specifically for use as a cold reduction fluid for ferrous alloy, and nickel alloys.

### BENEFITS:

Low application rate.  
Oil-free - No oil mist hazard  
Suitable for most forming processes.  
Non-staining.

### TYPICAL PHYSICAL CHARACTERISTICS:

Appearance	Opaque Pale fluid
Colour	Pale yellow
Viscosity @40°C	~40cSt
Odour	Mild
Oil Content	Nil
Synthetic Components	100%
Density	~1.1

Shelf life 12 Months.

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