

TECHNICAL DATA SHEET

Superdraw ST300P

DESCRIPTION:

Superdraw ST300P is a fully synthetic lubricant based on a blend of clean anneal polymeric components and a lubricant ester which evaporates without residue at annealing temperatures. Specifically designed for cold reduction processes it combines our most advanced lubricant additives in one fluid.

The product has been tailored to optimise performance with virtually zero residues and carbon deposits after annealing.

ST300P is free of chlorine, sulphur, phosphorous, and zinc.

APPLICATIONS:

Superdraw ST300P has been formulated specifically for use as a cold reduction fluid for nickel alloys. It is based on successful chemistry which has been used on copper, aluminium, titanium, inconel 718, and other materials.

BENEFITS:

Low application rate.
Oil-free - No oil mist hazard
Suitable for most forming processes.
Non-staining.
Clean anneal without requirement of degreasing.

TYPICAL PHYSICAL CHARACTERISTICS:

Appearance	Pale fluid
Colour	pale yellow
Viscosity @40°C	280cSt
Odour	Mild
Oil Content	Nil
Synthetic Components	100%
Density	~0.89

Shelf life 12 Months.

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