
Superdraw STPSL

Tube Drawing Lubricant

DESCRIPTION

Superdraw STPSL is an extreme performance lubricant containing high levels of lubricity additives, chlorinated EP additives and a new synergist additive which significantly enhances performance; they are suitable for the most extremely arduous operations.

APPLICATION

Superdraw STPSL give excellent performance when used for cold reducing stainless steel tubes and deep drawing stainless and high nickel alloys assisting metallic flow through considerable reductions in both diameter and wall thickness. These products are also suitable for use as a conventional blanking and stamping and fine blanking lubricant where it performs the most arduous tasks.

FEATURES

Excellent boundary lubrication

High performance EP additive system

Suitable for various materials

Suitable for various applications

Low odour

BENEFITS

Good surface finish and prevents tearing on thin walled components

Improved tool and die life

Versatile

Versatile

Operator acceptable

TYPICAL PHYSICAL CHARACTERISTICS

	STPSL
Appearance	cloudy white liquid/paste
Relative density @ 20°C	1.20
Kinematic viscosity @ 40°C	>5000cSt
Closed flash point	> 170°C
Pour Point	-9°C

METHOD OF USE

Superdraw STPSL can be applied using roller coaters or by manual application.

They can be removed with the following specialist cleaners:

Spray wash / flood Hydra-Clean AL-2

Dip tank / ultrasonic Hydra-Clean DGL8