
Superdraw SG-K

Drawing Lubricant

DESCRIPTION

Superdraw SG-K is a medium viscosity synthetic lubricant containing high levels of polymeric lubricity additive and solid lubricants; it is suitable for arduous operations where water wash-off is required post operation.

Superdraw SG-K is chlorine, sulphur, phosphorous and oil-free.

APPLICATION

Superdraw SG-K gives excellent performance when used for deep drawing of ferrous and non-ferrous metals assisting metallic flow through considerable reductions in both diameter and wall thickness. This product is 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 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

Appearance	White liquid
Relative density @ 20°C	1.10
Kinematic viscosity @ 40°C	Base Oil 270 cSt
Closed flash point	> 150°C
Pour Point	<-10°C

METHOD OF USE

Superdraw SG-K can be applied using re-circulatory systems, roller coaters or by manual application.

It can be removed with water, hot water gives more rapid removal, however it will be removed with cold water.