



## TECHNICAL DATASHEET

# Superdraw SG

### DESCRIPTION

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

### APPLICATION

Superdraw SG 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                          | BENEFITS   |
|-----------------------------------|--|
| Excellent boundary lubrication    | Good surface finish and prevents tearing on thin walled components |
| High performance additive system  | Improved tool and die life   |
| Suitable for various materials    | Versatile  |
| Suitable for various applications | Versatile  |
| Low odor                          | Operator acceptable  |

### TYPICAL PHYSICAL CHARACTERISTICS

|                            |                    |
|----------------------------|--------------------|
| Appearance                 | Water white liquid |
| Relative density @ 20°C    | 1.03               |
| Kinematic viscosity @ 40°C | 270 cSt            |
| Closed flash point         | > 150°C            |
| Pour Point                 | <-10°C             |

### METHOD OF USE

Superdraw SG 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.