Superdraw 107E

A Medium Viscosity High Performance Forming Oil

Description

Superdraw 107E is a medium viscosity high performance cold metal forming lubricant designed to be used neat or as an emulsion for light duty applications.

The product has been developed containing high levels lubricant additives which are designed to protect tooling and improve surface finish in cold metal forming applications were high performance characteristics are required either due to the severity of operation or due to the material being formed.

The product can be removed by water rinse.

Typical Applications

Typical applications would include pressing, drawing, deep drawing, blanking, piercing, perforating and heavy duty stamping in non-ferrous materials such as aluminium alloys, yellow metals, and white metals. On more sensitive materials it is recommended that stain testing is carried out before entering high volume production.

Application Method

Superdraw 107E can be applied by hand, dip, swab, drip, pad or spray systems capable of handling a material of this viscosity.

In less severe applications **Superdraw 107E** can be diluted with water.

Typical Data

Appearance	Amber Fluid
Specific Gravity @ 20°C	0.95
Kinematic Viscosity @ 40°C	125 mm²/s
Emulsion appearance	Milky

Health and Safety

For full Health & Safety Data please refer to the relevant MSDS sheet for this product.

John Neale Itd