

# PRODUCT DATA SHEET

## SERVOFORM 100



# SERVO<sup>®</sup>

### DESCRIPTION

Servoform 100 is a specially formulated lubricant used for forming application with varying severity. It is suitable for both ferrous and non-ferrous metal forming applications. Its excellent load carrying ability takes care of severe stresses generated during forming process. The tailor made additive system also provides excellent oxidation stability and cleaning abilities for smooth surface finish to the final components.

### APPLICATION

Servoform 100 is recommended for different forming operations like bolt forming and other similar heavy duty forming applications.

Servoform 100 has superior load carrying ability and it can withstand higher temperatures for longer period of time.

### PERFORMANCE BENEFITS

- Excellent lubricity - reduces coefficient of friction and generation of heat
- Superior antiwear characteristics – increase in tool life
- Enhanced forming efficiency
- High load carrying ability
- Excellent oxidation & thermal stability ensuring long sump life

### CHARACTERISTICS

GRADE	Servoform 100
Appearance at 30 °C	Yellow brown liquid
Kinematic Viscosity @ 40°C, cSt	90 - 110
Copper strip corrosion @ 100 °C, 3 hr.	1 max.
Flash Point (COC), °C	200 min
Chlorine Content, % wt	18 - 22
Density @ 29 °C, gm/cc	0.998

### HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

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