

# PRODUCT DATA SHEET

## SERVOMIST LUBE



### DESCRIPTION

Servomist lubes are high performance oils formulated for Mist lubrication of rotating machineries operating under loads. Servomist lubes are having excellent surface wetting property and agglomerate immediately to form a liquid film on the surface of lubrication.

### PERFORMANCE BENEFITS

Servomist Lubes

- ❖ Superior anti-wear and extreme pressure (EP) performance.
- ❖ Excellent resistance to oxidation.
- ❖ Excellent mist forming ability.
- ❖ Excellent agglomeration property.
- ❖ Superior demulsibility.
- ❖ High weld load.

### APPLICATION

Servomist Lubes are recommended for use in oil mist lubrication systems. These oils are applied as dispersant of fine droplets of oil in flowing air stream and distribution of the oil mist to the point of application. These are recommended for use in industrial gears, heavily loaded bearings, high speed bearings, steam turbines, guide ways, etc.

### PERFORMANCE EVALUATION

Misting characteristics evaluated as satisfactory by M/s. Centraline Lubro-tech Engineers Pvt. Limited., Bangalore.

### CHARACTERISTICS

GRADE	220	320	460
Kinematic Viscosity, cSt @ 40°C	212 -228	320 - 345	425 - 495
Kinematic Viscosity, cSt @ 100°C	18.9	24.11	30.2
Viscosity Index, Min	90	90	90
Flash Point (COC), °C Min.	244	248	251
Pour Point, °C Max.	(-) 9	(-) 9	(-) 6
Weld Load Kg Min.	250	280	280
Demulsibility @ 82°C in mins.	40 – 37 – 3 (15)	40 – 37 – 3 (20)	40 – 37 – 3(20)
FZG rating	12 <sup>th</sup>	12 <sup>th</sup>	12 <sup>th</sup>

### 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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