



#### **GRADES AVAILABLE - SERVOKOOL NFSC**

# **DESCRIPTION**

Servokool NFSC is an Engine Coolant concentrate based on ethylene Glycol. It contains corrosion inhibitors with salts of organic acids and silicates. Servokool NFSC is free of nitrites, amines, and phosphates. Servokool NFSC would give excellent protection to diesel engines both ferrous and aluminum metallurgy against corrosion and frost damage.

# **APPLICATION**

Servokool NFSC should be diluted with water before use. It is hard water compatible. For best performance it should be mixed with tap and Potable water before filling into the system to give solutions with concentration range of 33% to 50% by volume.

# **PERFORMANCE BENEFITS**

- Protects from corrosion of radiators, cylinder blocks, heads and water pumps.
- Does not boil and vaporise in the hottest summer or freeze in severe winter.
- Increases cooling efficiency.
- Reduces maintenance costs and increases radiator life.

# **PERFORMANCE STANDARDS**

Servo NFSC meets M/s. MAN Specifications of MAN 324.

#### **CHARACTERISTICS**

Appearance	Clear Liquid
Density @ 20 Deg C, gms/cc	1.121 – 1.123
Boiling Point, °C, Min	> 165
Refractive Index @ 20 Deg C	1.432 - 1.434
Fire Point Deg C	> 120
pH Value undiluted	6.5 – 8.5
Freezing Point 50% volume in water	(-) 38°C

#### **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.