



# TECHNICAL INFORMATION

**VISCOSITY** 15cps @ 37.78°C (100°F)

**BASE MATERIAL** Mineral Oil, P.T.F.E.

**SURFACE TENSION** 33.3 dynes/cm @ 25°C (77°F)

**DIELECTRIC PROPERTIES** (ASTM D -877) Dielectric Strength - 1.9 KV (19 volts/ml).

Specific Resistivity -  $19 \times 10^6$  omh-cm @ 77°F (25°C)

Dialectric Constant - 7.81 @ 10,00 Hz @ 77°F (25°C)

Dissipation Factor - 1.77 @ 10,000 Hz @ 77°F (25°C)

**SPECIFIC GRAVITY** 0.866 @ 20°C (68°F)

**CORROSION PROTECTION** Salt Spray Test (ASTM B 117) - 5% salt spray for 100 hours.

Excellent water displacing characteristics and stability.

**FLASH POINT** Seta (closed cup) 52°C (126°F)

**FALEX LOAD TEST** (ASTM D -3233) Max Load 3700 lbs Friction Coefficient 0.08

**FALEX WEAR TEST** ASTM D -2670) 500 lbs/1hr; no wear (14 teeth)

**4-BALL WEAR TEST** (ASTM D -2266) Scar Diameter 0.8mm

**4-BALL EXTREME WEAR TEST** (ASTM D -2783) Load Wear Index 41.7kg Weld Point 315kg

**TEMPERATURE RANGE** -53°C - +246°C

Tri-Flow is produced in the United Kingdom by Ronseal Limited

It is available in:

• 200ml & 500ml Aerosols • 4 Litre Rigid Containers • 59ml Bottle

Ronseal Limited, Thorncliffe Park, Chapeltown, Sheffield, South Yorkshire S35 2YP. England. Tel: +44 114 246 7171. Fax: +44 114 245 5629

## FOR FURTHER INFORMATION CONTACT:



Tri-Flow is een gedeponeerd handelsmerk.

Ronseal, de fabrikant van Tri-Flow, is ISO 9000 gecertificeerd.