

Smith & Allan
Valley Street North
Darlington
Co Durham
DL1 1QE



01325 462228



01325 368122



enquiries@smithandallan.com



www.smithandallan.com

Product Information: Cold Climate PSF

Description

Cold Climate PSF contains both synthetic and mineral base stocks and is formulated using high performance additive systems designed to provide optimum steering system protection at low temperatures.

The unique formulation minimises steering pump squeal and protects against component wear. The product offers excellent rust and corrosion protection, high temperature resistance and long term hose and seal protection. The product is designed to provide maximum low temperature wear protection in cold start situations.

Applications

Cold Climate PSF is particularly suited for use in Landrover Active Cornering Enhancement (ACE) systems, as well as other power steering systems where improved cold performance or a fluid of this quality is required.

Performance Features

Excellent wear protection

Enhanced cold flow characteristics

Thermally stable

Protection against rust and corrosion

Seal compatibility

Performance Levels

Landrover: Power steering & Active Cornering Enhancement (ACE) systems

ZF: TE-ML-09B GM: 9985835 Chrysler: MS 5931

Typical Data

Characteristic	Unit	Result
Density @ 15.6°C	kg/l	0.860
Kinematic Viscosity @ 40°C	cSt	26.5
Kinematic Viscosity @ 100°C	cSt	6.4
Viscosity Index		206
Flashpoint (Closed)	°C	215
Pour Point	°C	-51

Figures based on average production values







