

TECHNICAL DATA SHEET

ASHLESS POUR POINT DEPRESSANT (ROX[®] MF 3900)

Pour Point Depressant for Residual HFO

DESCRIPTION

Ashless Pour Point Depressant is an ashless pour point depressant additive which improves operability for a range of MGO's and Diesel Fuel at low temperatures.

Callington pour point depressants have been used throughout the cold regions of Australia for 40 years by Oil Companies, Fuel Terminals, Vessels, and end users in stationary and mobile diesel engine equipment.

HFO fuels from many different origins contain varying amounts of wax which will crystallise and gel below certain temperatures.

FEATURES & BENEFITS

- Inhibits and modifies wax crystal growth
- Provides very effective pour point and cold filter plugging point management
- Available in HFO fuels
-

TEST RESULTS (typical results)

MFO (380cSt)

Sample 1 Pour Point (ASTM D97)

HFO (Untreated)	+ 24°C
HFO with ROX [®] MF 3900 (1:1,000)	+ 15°C

DOSAGE INSTRUCTIONS

It is important to add the ROX[®] MF 3900 to the fuel when the temperature of the fuel is above its cloud point.

Dose the fuel at the terminal or directly into the vessel fuel tank.

Add the Ashless Pour Point Depressant to the fuel prior to topping up with the new fuel delivery. The turbulence will successfully mix the Ashless Pour Point Depressant through the fuel. Alternatively, the Ashless Pour Point Depressant can be added at any time to the fuel in storage and action of recirculating will ensure adequate dispersion.

A **dosage rate** of 1 Ashless Pour Point Depressant to 500 litres of HFO fuel is required for the coldest climates. A dosage of up to 1:1000 is acceptable in milder temperature ranges.



TECHNICAL DATA SHEET

FUEL ADDITIVE PARTNER

Callington is an Australian fuel additive manufacturing company, developing additives for changing fuel specifications since the early 1970's.

The advanced chemistries employed ensure the highest of performance requirements: - Asphaltene Dispersants, HFO PPD's, Tank Cleaners, Pour Point depressants, Cold Flow Improvers, Combustion Improvers, Cetane Improvers, Dispersants, Detergents, Corrosion Inhibitors, Demulsifiers, Lubricity Agents, and Antioxidants.

PACKAGING & AVAILABILITY

Packed in 20 litres, 200 litres & 1000 litre containers.

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.
Created 4th September 2020 Date Printed 5/03/2021 3:59 PM