

TECHNICAL DATA SHEET

DESCRIPTION

MECSO**FLOW H** is an additive to improve the cold flow properties of crude- and any residual and heavy oils. Both Pour Point and viscosity are significantly reduced.

COMPOSITION

Solution of grafted copolymer in aromatic solvent.

TECHNICAL PROPERTIES

The typical properties of MECSO**FLOW H** are listed in below table.

APPEARANCE	Pale yellowish viscous liquid
SPECIFIC GRAVITY at 25°C, kg/m ³	Approx. 890
POUR POINT, °C	24
FLASH POINT, °C	Approx. 40°C
VISCOSITY at 25°C	About 220,0 mm ² /s (cSt)

APPLICATION

- Generally 50-500 ppm of MECSO**FLOW H** are sufficient to reduce the Pour Point and viscosity of the oil to the required values. Occasionally (in case of extremely waxy crudes with high Pour Points) a concentration of 1000 ppm or more of the depressant may be necessary.
- MECSO**FLOW H** totally soluble in aromatics (e.g. xylene, naphthas). For kerosene, stability tests are advisable. Insoluble in water and methanol.

PACKAGING AND STORAGE

MECSO**FLOW H** comes in heated road tanker/tank container or 200 l steel drums.

The product is intended for technical use only. Avoid physical contact. Use gloves and goggles for protection. During transport in road tankers the product is heated to temperatures up to 60 °C and may cause burns if spilled to the skin. Product should be washed off with soap and plenty of water. If splashed in the eye rinse with copious quantities of water. Keep containers closed when not in use.