

Eni MX 4330

pour point depressant



Eni MX 4330 is a conventional Polymethacrylate type Pour Point Depressant (PPD).

APPLICATIONS

- **Eni MX 4330** is typically used as a PPD in crankcase lubricants when a preliminary blending with high ethylene OCP Viscosity Modifier is required.
- Typical treat rates are 0.05% to 0.5% depending on base stocks' characteristics and final formulation's desired pour point temperature.

TECHNICAL DATA

	Method	Unit of Measure	Values		Typical
			Min	Max	
Appearance		-			limpid liquid
Colour	ASTM D 1500	-		2.5	
Density at 15°C	ASTM D 4052	kg/m ³			890
Viscosity at 100°C	ASTM D 445	mm ² /s	30	180	
Flash point P.M.	ASTM D 93	°C	100		
Pour point	ASTM D 97	°C		-15	
Demulsibility	ASTM D 1401	min/ml		20-40/37/3	
Oil content	Calculated	% (m/m)			50

NB:

Kinematic Viscosity at 5.0% wt **Eni MX 4330** in SN 150

Pour Point at 0.2% wt of **Eni MX 4330** in SN 500 (66%) + BS 150 (34%)

Demulsivity at 0.4% wt **Eni MX 4330** in SN 150





HANDLING INFORMATION

- storage: the maximum handling and unloading temperature is 60°C; it is recommended that for long term storage the temperature should not exceed 50°C; shelf life is 24 months at ambient temperature and in adequate storage conditions (containers kept closed and set upright on pallets with bungs on top. In case of open-air storage, drums on the top pallet must have a waterproof lid)
- transport information: the product is classified as not dangerous as far as naval, rail and road transportation is concerned
- safety & regulatory information: please see safety data sheet in <https://msds.eni.com/AthosSDS/>.

PACKAGING

- Bulk
- IBC
- Drums

PRODUCTION SITE

eni Robassomero plant
Via Bruno Buozzi, 3
10070 Robassomero
Torino Italy

