

Eni MX 5114

advanced PCMO and 4-stroke additive package



Eni MX 5114 is a new additive package designed for advanced cost-efficient engine oil technologies for cars and 4-stroke motorcycles.

APPLICATIONS

- **Eni MX 5114** additive package is suitable for blending high level performance car and 4-stroke motorcycles engine lubricants when formulated with the appropriate base stocks and Viscosity Modifier.
- **Eni MX 5114** meets JASO MA-2 specifications as well.
- Grade SAE formulations covered: 10W-30, 10W-40, 15W-40, 15W-50, 20W-50. Grades from 15W-40 are fully obtained with Group I base stock.

TREAT RATES

Treat Rates	Specifications
6.5 %	API SL JASO MA-2

TECHNICAL DATA

	Method	Unit	Typical
Appearance		-	clear liquid
Density at 15°C	ASTM D 4052	kg/m ³	995
B. N.	ASTM D 2896	mg KOH/g	100
Calcium	ASTM D 4951	% (m/m)	2.68
Zinc	ASTM D 4951	% (m/m)	1.50

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: 24 months at ambient temperature and storage in adequate storage conditions (containers kept closed and set upright on pallets with the bungs on top. In case of open-air storage the 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/>



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PACKAGING

- Bulk
- IBC
- Drums

PRODUCTION SITE

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

