

Eni MX 5115

Cost-effective PCMO Additive Package



Eni MX 5115 is a new additive package designed for advanced cost-efficient passenger cars engine oil technologies.

APPLICATIONS & PROPERTIES

- Eni MX 5115 additive package is suitable for blending high level performance car and light duty engine lubricants when formulated with the appropriate base stocks and Viscosity Modifier.
- Eni MX 5115 is based on an innovative technology which provides excellent performance engine oil in different SAE grade formulations using Group I + Group III base stocks.
- Grade SAE formulations covered: 10W-40, 10W-50, 15W-40, 15W-50 and 20W-50. Grades from 15W-40 are fully obtained with Group I base stock.

TREAT RATE

9.9%

PERFORMANCE CLAIMS

Specification	Performance
API	SM/CF
ACEA	A3/B3-10
Volkswagen	VW 505 00 level



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TECHNICAL DATA

	Method	Unit	Value	
			min	max
Physical properties				
Appearance	-		clear liquid	
Density @ 15°C	ASTM D 4052	kg/m ³	995	
Viscosity @ 100°C	ASTM D 445	mm ² /sec	115	180
Flash Point	ASTM D 93	°C	100	
Chemical properties				
TBN	ASTM D 2896	mg KOH/g	90	123
Calcium	ASTM D 4951	% m	2.40	3.40
Magnesium	ASTM D 4951	% m	0.14	0.21
Zinc	ASTM D 4951	% m	1.12	1.58
Phosphorus	ASTM D 4951	% m	1.01	1.41
Nitrogen	ASTM D 5291	% m	0.71	1.08

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/>

PACKAGING

- bulk
- IBC (1000 litres)
- drums (200 litres)

PRODUCTION SITE

Eni Robassomero plant
Via B. Buozzi 3
10070 Robassomero
Torino Italy



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