

Eni MX 3280

neutral Calcium Sulfonate



Eni MX 3280 is a neutral Calcium sulfonate.

Eni MX 3280 can be used as a detergent in additive packages for automotive, marine and industrial lubricants.

APPLICATIONS

- **Eni MX 3280** due its high detergent properties guarantees an excellent cleanliness of all engine parts.
- **Eni MX 3280** has also relevant properties as rust inhibitor.

TECHNICAL DATA

	Method	Unit of Measure	Values		Typical
			Min	Max	
Appearance	-	-			dark liquid
Density at 15°C	ASTM D 4052	kg/m ³			970
Viscosity at 100°C	ASTM D 445	mm ² /s	19	52	
Flash point P.M.	ASTM D 93	°C	150		
B. N.	ASTM D 2896	mg KOH/g	18	30	
Calcium	ASTM D 4927	% (m/m)	2.37	3.36	
Calcium sulfonate	ASTM D 3049	% (m/m)	42		
Silicon	ASTM D 4951	ppm		50	
Haze	AM-5 87.001	NTU		40	
Water content	ASTM D 95	% (m/m)		0.70	
Oil content	Calculated	% (m/m)			54

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

