

Eni MX 3240



overbased Calcium Sulfonate 400

Eni MX 3240 is a 400 TBN overbased Calcium sulfonate.

Eni MX 3240 can be used as a detergent in additives packages for automotive, marine and industrial lubricants and/or alone as a booster.

APPLICATIONS

- **Eni MX 3240**, due to its high detergent properties guarantees an excellent cleanliness of all engine parts.
- Furthermore **Eni MX 3240** provides an excellent neutralization of acidic products which are formed during the combustion process.
- **Eni MX 3240** has also relevant properties as rust inhibitor.

TECHNICAL DATA

| | Method | Unit of Measure | Values | | Typical |
|--------------------|---------------|--------------------|--------|------|---------------|
| | | | Min | Max | |
| Appearance | - | - | | | liquido scuro |
| Density at 15°C | ASTM D 4052 | kg/m ³ | | | 1200 |
| Viscosity at 100°C | ASTM D 445 | mm ² /s | 47 | 126 | |
| Flash point P.M. | ASTM D 93 | °C | 150 | | |
| B. N. | ASTM D 2896 | mg KOH/g | 390 | 420 | |
| Calcium | ASTM D 4927 | % (m/m) | 14.8 | 16.0 | |
| Calcium sulfonate | ASTM D 3049 | % (m/m) | 23 | | |
| Silicon | ASTM D 4951 | ppm | | 50 | |
| Sediment | ASTM D 2273 | % (v/v) | | 0.2 | |
| Haze | AM - S 87.001 | NTU | | 40 | |
| Water content | ASTM D 95 | % (m/m) | | 0.45 | |
| Oil content | Calculated | % | | | 40 |



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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

