

EMIRATES 1 MX 12 SUPER SUPREME

(Engine Oils Formulated with 100% Fully Synthetic Oil)

Description

Emirates 1 MX 12 is manufactured using the highest quality fully synthetic base oils with suitable additive technology, to ensure a product with an outstanding performance. Ultra-low viscosity oil for greater engine response and fuel efficiency. It is excellently suited for use in modern light running, low emission engines with tight tolerances. Emirates 1 MX 12 is designed to provide optimum performance in high-output gasoline (including turbocharged and supercharged) engines in passenger cars, vans, sport utility vehicles, and light trucks. The new technology incorporated in this latest generation lubricant enables it to exceed manufacturers' performance requirements.

Applications

Emirates 1 MX 12 motor oils designed for naturally aspirated Gasoline engines, LPG and Diesel engines in passenger cars, light truck gasoline and diesel engines, gasoline and diesel powered RV and SUVs (Sport Utility Vehicles), Common Rail Direct Injection engine in passenger cars, Passenger cars with high speed, four-stroke, turbocharged and EGR, DPF, Hybrids, Four-stroke gasoline engines and portable power equipment, High performance engines under most operating conditions, from mild to extreme.

Performance Features and Benefits

- Longer intervals between oil changes
- Easier starts in very cold weather
- Excellent engine cleanliness and protection
- Excellent engine protection, particularly against wear of the distribution system
- Extends engine life
- Lower impact emissions
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures

Recommendations/Specifications

Quality Level: API SN Plus, SN, SN/CJ-4, SN/CF, SM, SM/CF, SL, SL/CF (Resource Conserving); ILSAC GF-5, GF-4; ACEA C3, C2, A5/B5, A3/B4, A3/B3; JASO.

Meets or exceeds: MB-229.51/229.31, PORSCHE A40, Opel GM-LL-B-025, Opel GM-LL-A-025, BMW LL-01/LL-04, Renault RN0700 /RN0710, VW/Audi 502.00/505.00/505.01, Dexos 2, FIAT 9.55535-S1, Ford WSS- M2C946/937/929-A, Chrysler 6395; GM 6094M/ 4718M; Honda HTO.

Meets quality requirements of most gasoline engine manufacturers in the USA, UK, Canada, Europe, and Japan.

Typical Technical properties

Viscosity Grade, SAE J300	0W-20	0W-30	0W-40
Density at 15°C, g/ml, ASTM D4052	0.840	0.845	0.845
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	5400@-35°C	5650@-35°C	5880@-35°C
Kinematic Viscosity at 40°C, mm ² /s, ASTM D445	44.35	60.5	77.75
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445	8.7	11.2	13.8
Viscosity Index, ASTM D2270	180	182	184
Flash Point(COC), °C, ASTM D92	224	226	228
Pour Point, °C, ASTM D97	-51	-51	-45
Total Base Number, mg KOH/g, ASTM D2896	8.8	8.8	9.0
Sulphated Ash, %wt, ASTM D874, max	0.85	0.85	0.9

*C & B: Clear & Bright

Note: The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional queries, please contact Emirates 1 Technical Service Department.

Health and Safety: Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS). Safety Data Sheets available on request.

Available in: **Cartons:** 12x 1 L, 24x1 L, 4x5L 6 x 4 L, 6 x 5 L, **Pails:** 20 L & 25 L., **Drums:** 200 L, 208 L