



SUPER LIFE® 9000M Euro **PREMIUM FULL SYNTHETIC MOTOR OILS**

SUPER LIFE® 9000M Euro Products are manufactured with Synthetic Base oils and the most advanced additive technology to provide ultimate engine protection while meeting the latest requirements for modern engines.

APPLICATIONS:

SUPER LIFE® 9000M Euro Products meet the performance requirements of virtually all engines used in passenger cars, light- trucks vans operating in any type of severe service (extreme hot or cold climates, stop- and- go driving conditions, etc.)

SUPER LIFE® 9000M Euro Products meet the requirements of major North America, Japanese and European OEMS : Ford, General Motors, Mercedes Benz, BMW, Volkswagen, Porsche, Peugeot, Fiat, SAAB, Renault ,Toyota, Honda, Nissan ,etc.

API SM/SL/CF : 0W-20, 0W-30 , 0W-40, 5W-30,5W-40, 5W-50,10W-50,10W-60, 15W-50,20W-60

IL SAC GF-4 & GF-3: 0W-20, 0W-30, 5W-30

Energy Conserving: 0W-20, 0W-30, 5W-30

ACEA A1/B1 : 0W-20, 0W-30, 5W-30

ACEA A3/B3/B4 : 0W-30 ,0W-40, 5W-30,5W-40, 5W-50, 10W-50, 10W-60, 15W-50, 20W-60

ACEA A5/B5 : 0W-30 , 5W-30

ACEA C1 /C2 : 0W-40, 5W-30

ACEA C3,MB 229.3/229.5/229.31/229.51,MS6395K, BMW LL-04: 0W-30,0W-40, 5W-30, 5W-40,5W-50

VW505.01/502.00/505.00/507.00/506.01:0W-20,0W-30,5W-30,5W-40

FORD M2C929A/M2C930A/ M2C945A /M2C946A,GM4718M/6094M: 0W-20,0W-30, 5W-30,5W-40

DAIMLER CHRYSLER MS6395N,VW503.00 ,FORD WSS-M2C205A/925A :0W-20, 0W-30, 5W-30

DAIMLER CHRYSLER MS6395G,VW 501.01/503.01/506.00/506.01/502.00/505.00,

MB 229.3/229.5 , BMW LL-01 , FORD M2C912A/M2C153 G, H : 5W-50

MIL-L-2104B / MIL-L- 46152 : 5W-30, 5W-40

RENAULT RN 0700/0710: 5W-30

BENEFITS:

- Ultimate engine protection. Increase thermal and oxidation stability at extreme high temperatures.
- Faster cold start and improve oil flow at extreme low temperature .
- Lowers oil vaporization and consumption at extreme conditions.
- Protect against rust and corrosion caused by severe low temperature stop- and -go driving.
- Protect against harmful deposits and acid.
- Full efficiency
- Extend engine life
- Excellent at maintaining engine cleanliness.

TYPICAL CHARACTERISTICS

| Test | Method | Typical Results | | | | | | | | | |
|------------------------------------|------------|-----------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| | | 0W-20 | 0W-30 | 0W-40 | 5W-30 | 5W-40 | 5W-50 | 10W-50 | 10W-60 | 15W-50 | 20W-60 |
| SAE Viscosity Grade | SAE J300 | | | | | | | | | | |
| API Gravity | ASTM D 287 | 35.17 | 34.78 | 34.39 | 34.58 | 34.19 | 33.80 | 33.61 | 33.84 | 32.08 | 31.52 |
| Specific Gravity @ 15.6°C (60°F) | ASTM D1298 | 0.849 | 0.851 | 0.853 | 0.852 | 0.854 | 0.856 | 0.857 | 0.861 | 0.865 | 0.868 |
| Viscosity @ 40°C, cSt @ 100°C, cSt | ASTM D445 | 45 | 62.9 | 85.4 | 62 | 84.0 | 125.0 | 115 | 166 | 128 | 173 |
| | | 8.6 | 11.7 | 14.7 | 10.8 | 13.80 | 19.0 | 17.8 | 24.3 | 18.5 | 23.8 |
| Viscosity Index | ASTM D2270 | 172 | 184 | 181 | 166 | 169 | 172 | 172 | 178 | 163 | 168 |
| Flash Point, °C (°F) | ASTM D92 | 230 | 230 | 230 | 230 | 230 | 230 | 235 | 235 | 235 | 235 |
| | | (446) | (446) | (446) | (446) | (446) | (446) | (455) | (455) | (455) | (455) |
| Pour Point, °C (°F) | ASTM D97 | -40 | -40 | -40 | -40 | -40 | -40 | -35 | -35 | -35 | -35 |
| | | (-40) | (-40) | (-40) | (-40) | (-40) | (-40) | (-31) | (-31) | (-31) | (-31) |
| HTHS Viscosity @ 150°C ,cP | ASTM D4683 | 2.63 | 3.5 | 3.75 | 3.5 | 3.7 | 3.9 | 4.2 | 5.0 | 5.3 | 5.8 |
| Noack , wt% | ASTM D5800 | 12.9 | 10.5 | 9.6 | 10.8 | 9.4 | 7.7 | 7.1 | 7.1 | 6.7 | 6.3 |

The above characteristics are average values based on recent production. Minor variations, which do not affect product performance, are to be expected in normal manufacture.

WARNING:

Continuous contact with used motor oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children. Don't pollute. Conserve resources. Return used oil and container to collection centers

Reference SDS Number 12022 database on our website at www.amtecol.com
OR scan the code for a direct link

