



We manufacture every kind of lubricants, have the modern blending facilty with proper filling and all types of packaging solutions.

#### COMMITMENT

To develop products based on the customer demand. building trust and fostering client's relationship is our key to successful business.

#### MISSION

We look forward to capture more markets in **Middle East, Asia and Africa.** 

#### **GUARANTEED QUALITY**

All our products go through a detailed inspection and is tested in our well-equiped laboratory so as it meets the A.P.I standards

## SUNLUBE MOTOR ENGINE OIL

SUNLUBE Oil is designed for most modern gasoline engines, both naturally aspirated and turbocharged. Formulated and blended to achieve a superior level of engine protection conforming to the very latest API technology.

energy

**SAE GRADE :** 5W30,10W30,10W40,15W30,15W40,20W40,20W50. **API :** SN,SM,SL.

| DESCRIPTION                | METHOD      | UNITS     | RESULTS |          |          |
|----------------------------|-------------|-----------|---------|----------|----------|
| GRADE                      |             |           | 5W30 SN | 10W40 SL | 20W50 SL |
| Viscosity, Kinematic 40°C  | ASTM D 445  | mm²/(cSt) | 60.5    | 83.5     | 160      |
| Viscosity, Kinematic 100°C | ASTM D 445  | mm²/(cSt) | 10.8    | 13.9     | 18       |
| Viscosity Index            | ASTM D 2270 |           | 171     | 172      | 125      |
| Pour Point                 | ASTM D 97   | °C        | -42     | -42      | -24      |
| Flash Point                | ASTM D 92   | °C        | 222     | 230      | 234      |



SUNLUB

PLATINUM







ANTIOXIDANT

## 5W30 API SN 10W40 API SL

SUNLUBE

👝 🖄 💈

**×10W40** (41)

API SL

ergy

ULTRA Motor engine oil

#### **FEATURES & BENEFITS**

Helps protect against wear and neutralize corrosive acids from combustion.

Fast flow at cold starting temperature.

Suitable for high speed highway high temperature driving or low temperature stop and go driving.

## SUNLUBE HEAVY DUTY OIL



**HITT** 

energy

High performance diesel engine oil is formulated for use in a wide variety of European, Japanese diesel engines operating under the most severe conditions. To improve engine protection and increase oil life. It is compatible with low e-mission engine technology used in road transport, construction, mining and many other industries.

# SAE 50 ADI CH-4

SUNLUB ENERGY FOR ENGI

DIESEL ENGINE OIL

S5 EXTRA

energy

**SAE GRADE :** 40,50,15W40. **API :** CI-4,CH-4,CF-4.

| DESCRIPTION                | METHOD      | UNITS     | RESULTS     |             |            |
|----------------------------|-------------|-----------|-------------|-------------|------------|
| GRADE                      |             |           | SAE 40 CH-4 | SAE 50 CH-4 | 15W40 CH-4 |
| Viscosity, Kinematic 40°C  | ASTM D 445  | mm²/(cSt) | 150         | 210         | 115        |
| Viscosity, Kinematic 100°C | ASTM D 445  | mm²/(cSt) | 15          | 19          | 15.2       |
| Viscosity Index            | ASTM D 2270 |           | 100         | 100         | 138        |
| Pour Point                 | ASTM D 97   | °C        | -21         | -21         | -33        |
| Flash Point                | ASTM D 92   | °C        | 244         | 246         | 228        |

## SAE 50 API CH-4 15W40 API CH-4

## FEATURES & BENEFITS

Excellent protection against engine wear and bore polishing.

Extended oil change intervals and lower maintenance costs, even in older engines.

Excellent thermal and oxidation stability.











HIGH VISCOSITY INDEX

# 

## SUNLUBE GEAR OIL

They are high performance gear oils designed to provide excellent lubrication in a wide range of automotive transmissions, axles and final drives. It provides effective protection against oxidative degradation and rust and corrosion.

**SAE GRADE :** 90,140,80W90,85W140. **API :** GL-5,GL-4.

| DESCRIPTION                | METHOD      | UNITS     | RESULTS    |             |             |              |
|----------------------------|-------------|-----------|------------|-------------|-------------|--------------|
| GRADE                      |             |           | 80W90 GL-5 | 85W140 GL-5 | SAE 90 GL-5 | SAE 140 GL-5 |
| Viscosity, Kinematic 40°C  | ASTM D 445  | mm²/(cSt) | 135        | 146         | 189         | 368          |
| Viscosity, Kinematic 100°C | ASTM D 445  | mm²/(cSt) | 16         | 26          | 17          | 27           |
| Viscosity Index            | ASTM D 2270 |           | 101        | 146         | 96          | 98           |
| Pour Point                 | ASTM D 97   | °C        | -27        | -33         | -12         | -12          |
| Flash Point                | ASTM D 92   | °C        | 210        | 212         | 220         | 230          |





ANTI - WEAR PROTECTION



SMOOTH SHIFTING

#### **FEATURES & BENEFITS**

Optimized thermal and oxidative stability.

Longer life of gears and bearings due to minimal deposits and longer seal life.

85W140 API GL-5

SUNLUB

5 🕡 🖄

😸 85W140

# SUNLUBE HYDRAULIC OIL

ISO VG 68 is an exceptional premium hydraulic oil, developed to answer the call for hydraulic fluids. This product is based on synthetic, easily biodegradable esters. High performance, carefully selected additive package provides excellent anti-wear and extreme pressure properties as well as good thermal stability and corrosion protection.

**SAE GRADE :** 32,46,68.

| DESCRIPTION                | METHOD      | UNITS     | RESULTS |     |     |
|----------------------------|-------------|-----------|---------|-----|-----|
| GRADE                      |             |           | 68      | 46  | 32  |
| Viscosity, Kinematic 40°C  | ASTM D 445  | mm²/(cSt) | 68      | 46  | 32  |
| Viscosity, Kinematic 100°C | ASTM D 445  | mm²/(cSt) | 8.4     | 6.7 | 5.3 |
| Viscosity Index            | ASTM D 2270 |           | 90      | 90  | 90  |
| Pour Point                 | ASTM D 97   | °C        | -24     | -27 | -29 |
| Flash Point                | ASTM D 92   | °C        | 238     | 233 | 228 |







ANTI - WEAR PROTECTION

HIGH THERMAL STABILITY

## ISO VG 68

#### FEATURES AND BENEFITS

20 Liters Made in UME

SUNL

Hydraulic Oil

📖 🖄 🖄 🚥

50 900

Excellent protection against wear.

Very effective against rust and corrosion.

Excellent stability against oxidation.

Very good deaerating and anti-foam properties.

Good compatibility with the gasket and the gaskets in synthetic material.

Low pour point.

## SUNLUBE ATF

These are versatile fluids, blended from selected and highly refined base oils and advanced additives. It is a high performance, multifunctional power transmission fluid satisfying both pre-2005 GM automatic transmissions and in many automatic transmissions where Dexron<sup>®</sup> (II or III) or Mercon performance is required.

| DESCRIPTION                  | METHOD      | UNITS     | RESULTS |      |
|------------------------------|-------------|-----------|---------|------|
| GRADE                        |             |           | DEX3    | DEX4 |
| Viscosity, Kinematic 40 ° C  | ASTM D 445  | mm²/(cSt) | 34.7    | 34.7 |
| Viscosity, Kinematic 100 ° C | ASTM D 445  | mm²/(cSt) | 7.5     | 7.5  |
| Viscosity Index              | ASTM D 2270 |           | 194     | 194  |
| Pour Point                   | ASTM D 97   | °C        | -39     | -42  |
| Flash Point                  | ASTM D 92   | °C        | 218     | 200  |



nergy P

ATE NEX III

🐵 🗟 🎴

#### FEATURES AND BENEFITS

It is recommended for transmission systems, hydraulics and power steering units manufactured worldwide.







ANTI - WEAR PROTECTION

HIGH HIGH VISCOSITY THERMAL STABILITY INDEX

SUNLUBE 4T

**ENGINER OIL** 

10W30 API SM JASO MA2 is blended with a structurally modified base paste mixed with a synergistic additive system for exceptional detergency, dispersion characteristics, anti-wear and antioxidant properties, an index of high viscosity and low temperature flow properties.

| DESCRIPTION                  | METHOD      | UNITS     | RESULTS |
|------------------------------|-------------|-----------|---------|
| Viscosity, Kinematic 40 ° C  | ASTM D 445  | mm²/(cSt) | 68      |
| Viscosity, Kinematic 100 ° C | ASTM D 445  | mm²/(cSt) | 10.5    |
| Viscosity Index              | ASTM D 2270 |           | 140     |
| Pour Point                   | ASTM D 97   | °C        | -36     |
| Flash Point                  | ASTM D 92   | °C        | 226     |

SMOOTH

SHIFTING





ENGINE PROTECTION



TRIZONE TECHNOLOGY



## API SM JASO MA2

## FEATURES AND BENEFITS

Improved lubrication to help maintain maximum horsepower and acceleration throughout engine life.

Optimized wet clutch performance.

Excellent low temperature flow characteristics to help minimize engine wear on starting.

Trizone technology for motor, clutch and gear protection.

## SUNLUBE BREAK FLUID

Formulated as non-petroleum chemical Fluids with use in hydraulic brake and clutch system of motor vehicles. They have high boiling points and pour points. They do not affect natural rubber washers or synthetic. They offer protection against corrosion and rusting of metal parts.

| DESCRIPTION                     | METHOD      | UNITS              | RESULTS   |           |
|---------------------------------|-------------|--------------------|-----------|-----------|
| GRADE                           |             |                    | DOT 3     | DOT 4     |
| ERBP                            | ASTM D 1120 | g/cm3              | 245       | 260       |
| Viscosity, Kinematic<br>@ 100°C | ASTM D 445  | mm²/S              | 2.06      | 2.105     |
| рН                              | ASTM D 1287 | mm <sup>2</sup> /S | 10        | 8.25      |
| Specific Gravity @15°C          | ASTM D 1298 |                    | 1.034     | 1.039     |
| Color                           | Visual      |                    | Yellowish | Yellowish |



#### FEATURES AND BENEFITS

Excellent load capacity.

Superior lubrication under strong load and shocks.





## SUNLUBE GREASE

These greases possess good water resistance and can be used for lubrication of machine elements operating in conditions where water ingress cannot be avoided. These greases provide protection against rust, corrosion, wear and have outstanding ability to resist water washout.

| DESCRIPTION                             | METHOD      | NLGI 2      | NLGI 3       |
|---|-------------|-------------|--------------|
| Thickener Type                          | -           | Calcium     | Lithium      |
| Colour                                  | VISUAL      | Light Brown | Glazy Yellow |
| Worked Penetration<br>@ 25 deg C, mm/10 | ASTM D 217  | 265-295     | 220-250      |
| Dropping Point, deg C                   | ASTM D 2265 | 90          | 185          |
| Operating temperature<br>range,deg C    | -           | -15 to +60  | -25 to +120  |



#### FEATURES AND BENEFITS

These greases provide protection against rust, corrosion, wear and have exceptional ability to withstand water washing.





## **OUR BRANDS :**











## www.sunlube.ae









