

# RUBiS LUBRICANTS

*Advanced Lubricant Technology*



# INTRODUCING



## ADVANCED LUBRICANT TECHNOLOGY

**KEEP GOING**



## Passenger Car Motor Oils



### High Performance Passenger Car Motor Oils SAE 10W-30, SAE 20W-50



High Performance Passenger Car Motor Oil SAE 10W-30, SAE 20W-50 are specifically formulated to meet the demands of the small displacement high revolutions per minute (RPM) fuel efficient engines found in today's modern passenger car vehicles.

High Performance Passenger Car Motor Oil SAE 10W-30, SAE 20W-50 are blended with premium base oils and high performance additives that protect against engine wear by reducing oil oxidation and maintaining oil viscosity, even at high temperatures. They are fortified with detergent-dispersant, rust and corrosion inhibitors and friction modifiers to keep engines exceptionally clean and free of sludge, varnish and rust.

High Performance Passenger Car Motor Oil SAE 10W-30 meets the performance of ILSAC GF-5, API SN Plus, fuel economy requirements (SN - Resource Conserving).

*High Performance Passenger Car Motor Oil SAE 20W-50 meets the performance of API SN Plus.*



## **Passenger Car Motor Oil SAE 40**



Passenger Car Motor Oil SAE 40 is designed to meet the car manufacturer's requirements, also for older vehicles. Passenger Car Motor Oil SAE 40 is blended with high quality base oils and special additives that protect against engine wear by reducing oil oxidation and maintaining oil viscosity, even at high temperatures. It is fortified with detergent-dispersant, rust and corrosion inhibitors to keep engines exceptionally clean and free of sludge, varnish and rust.

*Passenger Car Motor Oil SAE 40 meets the performance of API SL.*

## Heavy Duty Diesel Engine Oils



### High Performance Heavy Duty Diesel Engine Oil SAE 15W-40



High Performance Heavy Duty (HD) Diesel Engine Oil SAE 15W-40 is a blend of premium base oils and effective additives diesel particulate filter (DPF) compatible, designed to give excellent performances in all engines using Ultra Low Sulphur Diesel (ULSD) and to keep exhaust gas recirculation (EGR) systems highly clean. It can be used for all new and old engines using Ultra Low Sulphur Diesel or High Sulphur Diesel and safe for usage with most of the After Treatment Devices (ATD); it is also recommended for all passenger car diesel engines.

High Performance HD Diesel Engine Oil SAE 15W-40 provides sufficient reserve alkalinity and protection against corrosive wear for Heavy Duty Vehicles operating with High Sulphur Diesel.

High Performance HD Diesel Engine Oil SAE 15W-40 meets the performance of API CJ-4/SL and ACEA E9/E7 and OEM requirements such as Mack, Caterpillar, Volvo, Cummings and Mercedes-Benz.

## Heavy Duty Diesel Engine Oils SAE 40, SAE 50



Heavy Duty Diesel Engine Oil SAE 40 and SAE 50 are designed to meet the specification requirements for all turbo charged and naturally aspirated older diesel engines. The alkaline reserve (represented as total base number-TBN) effectively protects bearings and other engine surfaces from the corrosive effect of acids formed by the combustion of high sulphur fuels; it is also recommended for all passenger car diesel engines without Diesel Particulate Filter (DPF).

Heavy Duty Diesel Engine Oil SAE 40 and SAE 50 are blended with highly refined base oils and specially selected additives designed to provide excellent performance in all recommended applications. They contain effective detergent-dispersant to keep sludge and varnish deposits to a minimum and is additionally fortified with oxidation-corrosion inhibitors, high temperature anti-wear additives and foam inhibitors, to protect vital engine parts from scuffing and bearings from corrosion.

*Heavy Duty Diesel Engine Oil SAE 40 and SAE 50 meet the performance of API CF.*

## Outboard 2-Stroke Oil



Outboard 2-Stroke Oil is an engine oil manufactured from premium base oils using special ashless additives. It is designed for superior performance of all 2-Stroke outboard marine engines. Outboard 2-Stroke Oil protects against the formation of gels caused by the presence of contaminants and minimizes carbon deposits, ring sticking and plug fouling in all outboard engines. Depending on engine manufacturer's recommendations, it can be mixed with gasoline at 1% blend ratio or higher (be sure to always follow engine manufacturer's recommendation).

*Outboard 2-Stroke Oil meets the performance of NMMA TC-W3.*

## Automotive Gear Oils



### Automotive Gear Oils SAE 80W-90, SAE 85W-140

Automotive Gear Oils SAE 80W-90, SAE 85W-140 are sulphur-phosphorus type gear lubricants, blended with premium quality, high viscosity index, imported base oils fortified with rust and corrosion inhibitors, extreme pressure anti-wear additives and pour point depressants. It is recommended for differentials and conventional transmissions in passenger cars and trucks. Automotive Gear Oils SAE 80W-90, SAE 85W-140;

- Cling to the gear sets
- Provide extra high film strength
- Protect hypoid gears from wear and scuffing
- Have exceptional thermal and oxidative stability to resist sludging
- Provide rust protection to gears
- Multi-viscosity provide year round use

*Automotive Gear Oil SAE 80W-90 and SAE 85W-140 meet the performance of API GL-5, SAE J2360 (formerly MIL-PRF-2105E), Mack specification GO-J.*

## Automatic Transmission

Automatic Transmission Fluid (ATF) is a general purpose lubricant manufactured from premium quality base oils and blended with a specifically balanced additive combination. ATF is formulated to provide corrosion and wear protection using high oxidation stability with excellent foam and heat resistance. This complex fluid is also compounded with a friction-modifying additive to provide smooth and quiet shifting of automatic transmissions.

Automatic Transmission Fluid has outstanding seal compatibility and is dyed red to detect leaks.

*Automatic Transmission Fluid meets the performance of DEXRON III, and also meets and exceeds OEM performance such as Dexron, Mercon, and Allison.*



## Heavy Duty Transmission Oils



### High Performance Heavy Duty Transmission Oil SAE 30

High Performance Heavy Duty Transmission Oil SAE 30 is specifically formulated to meet the demanding requirements of the new Caterpillar TO-4 specification as well as Allison C-4. The fluid is designed for use in CAT vehicle friction devices – power shift transmissions, clutches, and brakes – as well as other vehicle drive train components such as final drives, bevel gears and differentials. The product significantly improves gear wear performance.

## **Heavy Duty Transmission Oil SAE 10W**

Heavy Duty Transmission Oil SAE 10W is manufactured to meet Multi-Use OEM requirements, and is made from premium quality base oils blended with a specifically balanced additive combination to provide high oxidation stability. The product has excellent foam resistance, corrosion, wear protection, and heat resistance. This complex fluid is also compounded with a friction-modifying additive to provide smooth lock-up of clutches without chatter.

Heavy Duty Transmission Oil SAE 10W is designed for use in transmissions, final drives and hydraulic systems requiring CF or Allison C2 quality fluid. This product can be used in mobile hydraulic systems where operating requirements are severe.



## **Industrial Hydraulic Oils ISO 46, 68**

Industrial Hydraulic Oils are manufactured from highly refined paraffinic base oils and are fortified with an inhibitor system which ensures maximum performance in all aspects of hydraulic service. Anti-wear agents keep wear rates low on critical pump parts and rust and corrosion problems are eliminated by the rust inhibitor. A foam suppression additive eliminates concerns over operating problems due to foam buildup in the hydraulic storage tank even in high circulation rate systems with low residence times.

Industrial Hydraulic Oils (of the appropriate viscosity grade) are recommended for all industrial and mobile hydraulic system applications, and meet the requirements of all the major hydraulic pump manufacturers.



### **Industrial Gear Oils ISO 100, 150, 220, 320, 460**

Industrial Gear Oils are formulated from high quality VI base oils combined with selected additives to provide resistance to foaming, rusting, corrosion, and oxidation. A sulfur-phosphorus additive is used to give these oils their extreme pressure characteristics which permit industrial gears to withstand heavy loads and shock loading. Unique additive package employed in Industrial Gear Oils is non-corrosive to brass, bronze, steel, or other alloys.

Industrial Gear Oils meet AGMA (American Gear Manufacturers Association) Gear Specifications 2 EP through 8EP, and are recommended for lubrication of a variety of gears including bevel, spur, herringbone, planetary, worm, and industrial hypoid gears.

# **RUBiS** **LUBRICANTS**



***ADVANCED LUBRICANT  
TECHNOLOGY***

***KEEP GOING***





236 Windward Road, Rockfort, Kingston 2

Tel: (876) 928-7301

Fax: (876) 928-6045

[www.rubisenergyjamaica.com](http://www.rubisenergyjamaica.com)

  @rubisjamaica