

ISUZU

Lubricants



MAXIT
ENGINEERED BY ISUZU EA

Maxit for maximum uptime!



Compatible with engine specifications of major manufacturers



Compliant to Euro II – IV standards



Delivers 3-5% Fuel economy benefits



Efficient anti-wear and anti-corrosion additives



Eco-friendly



Optimal performance at extreme temperatures

MAXIT range of Lubricants engineered by Isuzu EA promises Maximum uptime for your vehicle and ensures peak performance!



Our Lubricants Catalogue

Lubricants Portfolio

High quality products that can fulfill every customer need and withstand even the toughest operating conditions.



Engine oils

4 - 9

- a. Heavy duty diesel engine oil
- b. Petrol Engine Oil



Gear Oils

10 - 12

- SAE 80 W 90 GL-5
SAE 85 W 90 GL-5 LS
SAE 80 W 140 GL-5



Hydraulic Oils

13 - 14

- ISO VG 32
ISO VG 46
ISO VG 68



Grease

15 - 17

- NLGI 2
NLGI 3

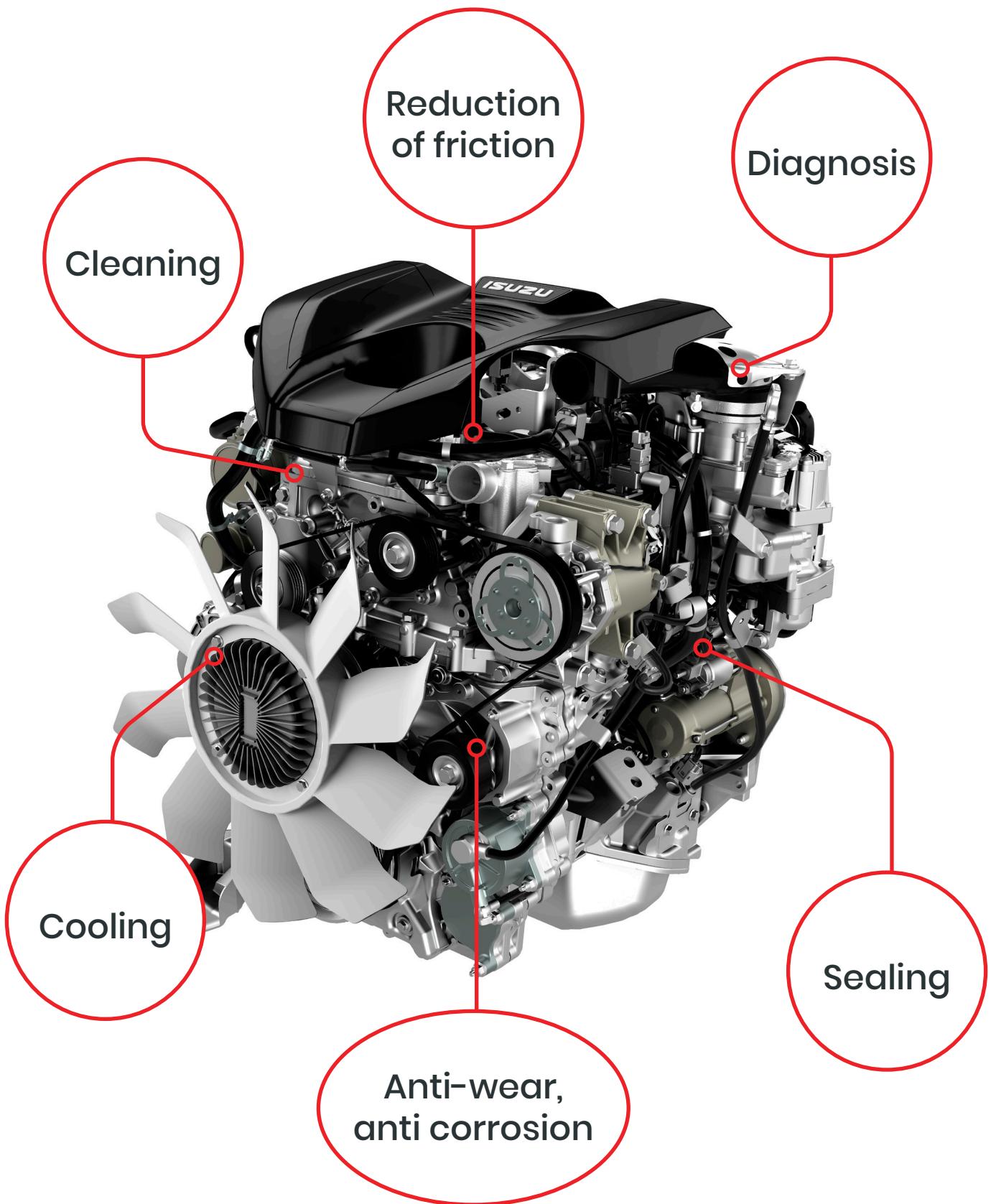


Coolant

18 - 19

Organic Technology coolant (OTC)

Functions of Lubricants



Maxit Engine Oil

*Powering Performance,
Protecting Engines*



*MAXIT range of Lubricants engineered by Isuzu EA
promises Maximum uptime for your vehicle and
ensures peak performance!*

SAE 20W50 API SL

Petrol engine oil



Euro II, III, IV engines



1 lt & 4 lt

Refer to recommendation of the OEM



Max 10,000 kms

- Meets the standards required in all modern engines (SAE, API, ACEA)
- Reduced maintenance costs
- Reduces engine wear
- Excellent engine cleanliness

SAE 15W40 API CF-4

Diesel Engine Oil



Euro II,III,IV Engines



1lt, 5lt, 20lt & 208lt



Refer to recommendation of the OEM



Max 7,500 kms

Benefits:

- Multi grade Heavy Duty Diesel engine oil.
- Light and heavy-duty trucks.
- TF-Series gearbox and transfer case
- Diesel powered equipment
- Reduced fuel consumption
- Extended engine life
- Reduced maintenance costs
- Excellent cleanliness properties

SAE 15W40 API CI/SL

Diesel Engine Oil

- Fully synthetic
- Premium multi-grade Diesel engine oil.
- Severe-duty trucks.
- TF & N-Series gearbox and transfer case.
- On & off-road machinery



Euro II, III engines and euro IV & V without DPF



1 lt, 5 lt, 20 lt & 208 lt

Refer to recommendation of the OEM



Max 15,000 kms

Benefits:

- Engine longevity
- Provides high fuel economy
- Excellent performance at different temperatures
- Provides excellent engine cleanliness
- Protection against mechanicalwear
- Longer drain intervals
- Excellent performance at varied temperatures

SAE 5W40 API CJ/SM

Diesel Engine Oil

- Fully synthetic diesel engine oil.
- Engines equipped with DPF systems.
- Severe-duty trucks.
- Diesel and gasoline powered vehicles



Euro II, III, IV & V engines



1lt, 5lt, 20lt & 208lt



Refer to recommendation of the OEM



Max 20,000 kms

Benefits:

- Meets specifications of major OEMs
- Provides high fuel economy
- Long drain capability
- Exceptional low and high temperature capabilities
- Reduced environmental impact
- Excellent cleanliness properties
- Optimum engine lubrication performance because of high pumpability
- Increased service life of DPF systems
- Reduced maintenance costs

MAXIT range of lubricants engineered by Isuzu EA offers maximum uptime for your vehicle and ensures peak performance!

ENGINE OIL TIPS



New engine oil

- Maximum engine efficiency.
- Excellent engine cleanliness.
- 3-5% fuel economy benefits.
- Extended engine life



Used engine oil

- Reduced engine performance.
- Higher fuel consumption.
- Wear and damage of engine components.

COST OF RUNNING LOW ON ENGINE OIL

- Excessive wear and tear due to friction
- Low engine efficiency
- Reduced engine power output due to deposits
- Overheating, rust and corrosion in the engine
- Low oil pressure
- Engine seizure/failure



Maxit Gear Oil

Gearing up for reliability



SAE 85 W 90 API GL-5 LS

GL-5: light trucks (transmission, gear box and differential)

Application:

- Limited-slip application
- Automotive applications: light and heavy-duty trucks, buses and vans
- Manual transmission system

- Offroad vehicles with limited slip differential
- Automotive applications: light trucks, buses and vans



1lt, 5lt, 20lt & 208lt

Refer to recommendation of the OEM

Benefits:

- Extended gear life.
- Effective lubrication at low temperatures.
- Excellent anti-wear properties.

- High level rust and corrosion protection.
- Reduced environmental impact.

Gear Oils 80W90 (Gear Box) & 85W140 (Differential)

GL-5: heavy-duty trucks (transmission and differential)

Heavy-duty, high-performance transmission and differential lubricant

- Automotive applications: heavy duty trucks and commercial vehicles
- Industrial applications: hypoid gears experiencing high speeds –low torque or low speed- high torque
- Heavy duty axles and final drives
- Heavy duty axles and final drives requiring API GL-5 level performance.
- Passenger cars, on highway light and heavy-duty trucks and commercial vehicles
- Off highway industries including construction, mining, quarrying, and agriculture
- Other heavy duty industrial and automotive applications involving hypoid gears operating under conditions where high speed/shock load, high speed/low torque, and/or low speed/high torque prevail.



1lt, 5lt, 20lt & 208lt

Refer to recommendation of the OEM

Benefits:

- Reduced environmental impact.
- Excellent thermal stability which offers extended oil lifetime.
- Exceptional oxidation stability that extends gear bearing life.

- Extended gear and bearing life.
- Excellent rust and corrosion protection characteristics.
- Effective low temperature lubrication
- Extended gear life

Maxit Hydraulic Oil

Powering Hydraulic Performance



Hydraulic ISO VG 32/46/68

Mineral-based hydraulic oil that exceeds most severe hydraulic requirements.

Application

- High powered machine tools
- Industrial machinery
- Automotive & transport
- Agricultural machinery
- Plant equipment
- Construction & mining equipment



20lt & 208lt

Refer to recommendation of the OEM based on load to be lifted.

Benefits:

- Optimum hydraulic system efficiency
- Long and reliable service life of hydraulic components
- Rust, corrosion and oxidation inhibitor
- Excellent wear protection
- Extended oil drain intervals

- Reduced maintenance costs
- Excellent water separation properties
- Excellent equipment cleanliness(Anti-foam additives)
- Fully compatible with common seal materials
- High sheer stability under extreme pressure capabilities

Maxit Grease

Silent Lubrication, Lasting Protection



MAXIT Multi-purpose Grease EP2 NLGI 2

Low pressure applications:

- Chassis point lubrication
- Plain bearings
- CV joints
- Bushing and pins under normal operating conditions



0.5kg, 3kg, 17kg

Operating temperature range: (-20°C to 120°C)

Benefits:

- Multi-purpose grease
- High equipment protection
- Ensures proper lubrication and protection

- Excellent low temperature pumpability and start-up performance
- Total compatibility with plastics and metal
- Anti corrosion properties



Avoid mixing greases due to compatibility issues

MAXIT EP3 Grease

NLGI 3

High pressure applications:

- Automotive wheel bearings
- Motor bearings
- Pump bearings



 0.5kg, 3kg, 17kg

 Operating temperature range: (-20°C to 160°C)

Benefits:

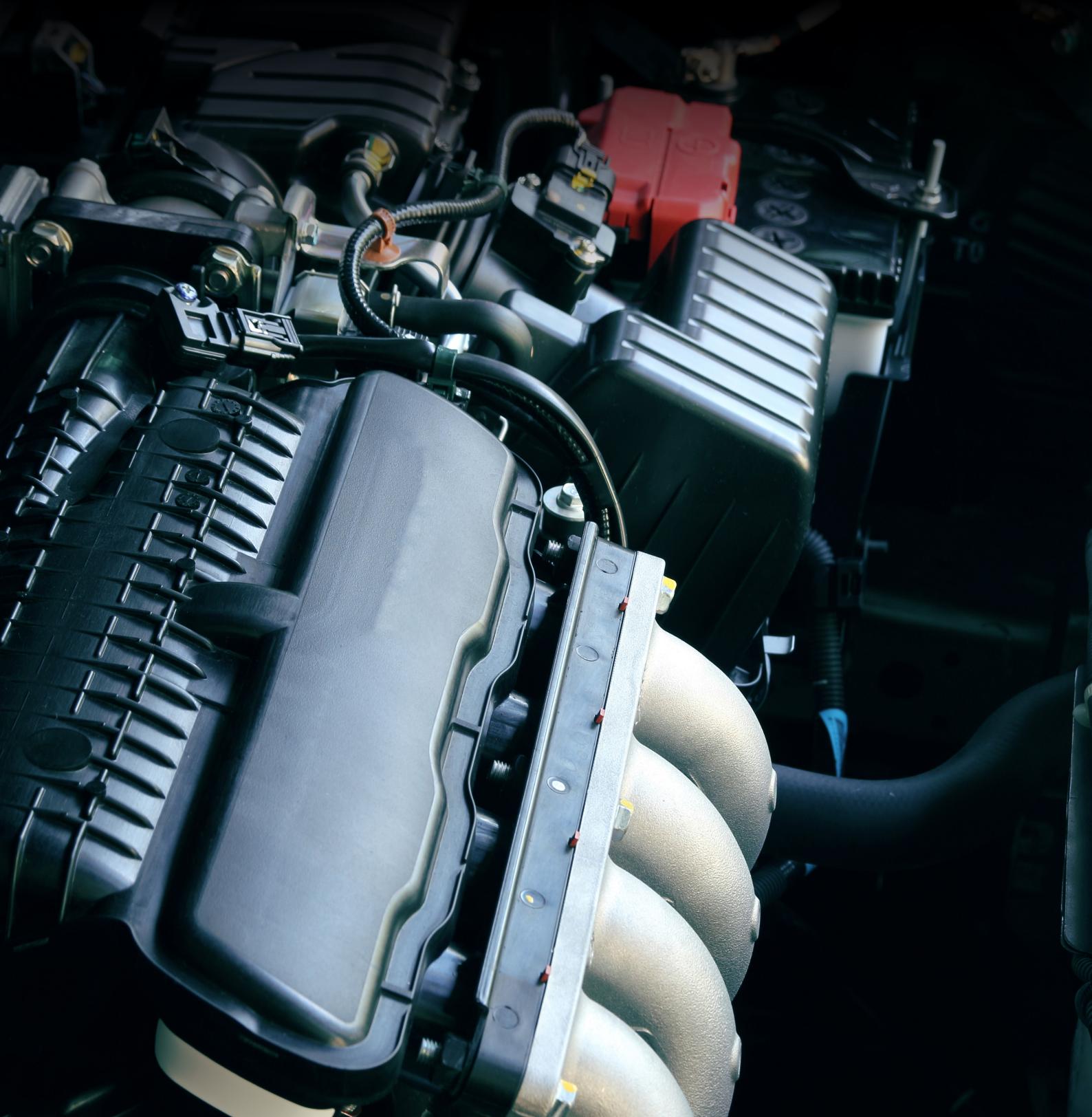
- Extreme pressure grease.
- Extended equipment life in severe operating conditions.
- Proper lubrication even in wetlands.
- Excellent low temperature and start-up performance.
- Exceptional high-temperature performance
- Total compatibility with plastics and metal
- Anti corrosion properties



Avoid mixing greases due to compatibility issues

MAXIT Coolant

Superior Cooling Power



COOLANT

COOLANT:

Premium quality engine coolant which exceeds requirements of major OEMs

Features

- Oxidation protection
- Corrosion inhibition
- Freezing/overheating inhibition
- Chemical Neutrality
- Anti-foam additives

Maxit Coolant =

50% water + 50% antifreeze

Allows efficient heat transfer

Sustain very low and very high temperatures

FUNCTION

- Cooling down the engine
- Protect engine against corrosion
- Protection of the engine against overheating in extremely hot conditions and freezing in extremely cold conditions
- Preserve oil lubricating properties
- Prevent cavitations and foaming



1ltr & 5ltr



(-36°C to 130°C)

Benefits:

- Provides extended engine life through protection from rust and corrosion
- Protects against cavitation for aluminium water pumps.

- Compatible with metal, rubber and plastic parts
- Chemical stability at high and low temperatures



Environment Constraint

Coolant is classified as Special Industrial Waste(SIW) and is potentially hazardous to humans and the environment

Guidelines to identify Authentic Maxit Lubricants



Buy from an authorized dealer



Check Packaging



Color of the lubricant



Observe smell of the lubricant



Be cautious of the market price



ISUZU

EAST AFRICA

We've got you covered!



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