

AGRICULTURAL LUBRICANTS

Trak UTTO Tractor Transmission Oil



FEATURES

Universal oil for transmission and hydraulic system of tractors equipped with wet brakes.

BENEFITS

Ensure noise-free operation of immersed brakes with its friction modifier technology. Ensures longer transmission life & protects against rust and corrosion.

PSO



SPECIFICATIONS

API-CD, SAE 20W 40

FEATURES

Blended from highly refined Base stocks and a combination of antioxidants, antiwear & antifoam additives.

BENEFITS

Gives excellent performance in HSD/LDO operated power generating sets. Recommended for Agricultural diesel engine, Gensets & Stationary engines

Portable Engine Oil 20W 40



SPECIFICATIONS

API SC/CC US MIL-L-2104 B
SAE 20W 40

FEATURES

Multigrade engine oil. Provides efficient lubrication. Maintains engine cleanliness.

BENEFITS

Enhanced engine life, cleaner engine, lowers maintenance. Suitable for both petrol/diesel engines.

MLO 40



BENEFITS

Meets SAE 40 Viscometric, hence it has good lubrication properties. Low cost, thus bringing in cost benefit factor.

MHO 140



BENEFITS

Excellent lubricant for chains, Sprockets and various slow/high speed transmission equipments.

Kakoom Trakol Super 20W 40



SPECIFICATIONS

API-CF4, SAE 20W 40

FEATURES

Premium quality Diesel engine oil specially formulated to provide exceptional lubrication for New Generation Farm Tractor working under heavy load conditions.

BENEFITS

Formulated with the latest additives technology and high quality mineral oils to produce a universal lubricant for Tractors, Combines & Agricultural machinery.

BELT PASTE



FEATURES

Belt X paste remains in Semi Liquid state irrespective of any weather conditions, enabling easy and even applicability, thus giving maximum results.

BENEFITS

Can be used in summer as well as winter with equal ease.

GREASES

Marathon Gel 50000 Grease



FEATURES

Marathon Gel is a high quality Lubricating grease using an optimised combination of superior base oils, special lithium semi-complex thickener technology and performance additives.

BENEFITS

Superior corrosion protection and good extreme pressure properties enhancing component life and reducing maintenance.

Marathon 30000 AP Grease



FEATURES

A long-life lithium complex soap grease developed by Mangol R&D is suitable for all types of bearings.

BENEFITS

Threefold Service Longevity under normal conditions as compared to ordinary AP Grease. Protects from rust / corrosions.

Crusher Grease



FEATURES

Sodium based grease, made for the exclusive use of Crusher Plants/Bearings.

BENEFITS

Provides longevity to the bearings under hot conditions.

AP-3 Grease



FEATURES

Lithium base NLGI-3. Excellent lubrication for automotive bearings.

BENEFITS

Lithium complex soap base grease. Most suitable for high temperature and high load. Specially incorporated with high temperature antioxidant to give long life even under extreme conditions

Crusher Supreme



FEATURES

Lithium based grease, made for the exclusive use of Crusher Plants/Bearings.

BENEFITS

Provides longevity to the bearings even under hot and humid/rainy conditions.

EP-2 Grease



FEATURES

NLGI-2 Lithium soap based grease containing Extreme Pressure (EP) additives for enhanced load bearing capacity.

BENEFITS

Can withstand shock loads which leads to better bearing protection. Good rust and corrosion protection leading to less bearing failures.

WB Grease



FEATURES

WB Grease is a sodium soap thickened wheel bearing grease, ideal for automotive & industrial use and is heat stable.

BENEFITS

Adds smoothness to bearings.

GP Grease



FEATURES

Excellent Lubrication for Chassis, does not separate under high temperature or centrifugal force. It resists water washout. Calcium based, white color grease.

BENEFITS

Ideal for universal joints. Recommended for general chassis lubrication including suspension and steering systems.

Chassis Grease



FEATURES

Mangol CHASSIS GREASE is a calcium soap grease designed for general chassis lubrication. Also recommended for the lubrication of track rollers and idlers of certain crawler type tractors.

BENEFITS

Excellent water resistance, lasting qualities in spring shackles and steering connections, acts as protective layer on exposed parts & clings to bearing surfaces.

OTHER PRODUCTS

Super Coolant 1:7 Concentrate



FEATURES

A premium quality excellent antifreeze coolant. It protects all types of cooling system metals like Aluminium, Steel Highlead solders, cast iron, Copper, Brass etc. from rust, surface & pitting corrosion.

BENEFITS

The state-of-art Organic Acid Technology (OAT) Formula guarantees long life service in 1:7 (7 parts water) ratio.

Coolant 1:1 Ratio



FEATURES

High quality radiator coolant useful for all types of latest generation vehicles/generators. Its excellent thermal transfer capabilities ensures optimal engine temperature leading to long life & enhanced engine performance.

BENEFITS

Has superior anti-corrosion & anti rust properties. Provides excellent resistance to fungus & scaling. Longer drain period in 1:1 (1 part water) ratio. Also Available in ready to use combination.

Cutting Oil



FEATURES

Forms stable milky emulsion with water and contains rust inhibitors to impart antirust & anti corrosion properties. Biocide prevents bacterial growth in the emulsion.

Freezer Oil



FEATURES

Formulated from specially selected lube base stocks to provide low pour point properties, good chemical stability & ready solubility.

Total Lubrication Solution

Mangalam Lubricants (P) Ltd. (An ISO 9001-2015 COMPANY)

Regd. Head Office : 3/50 Birsa Nagar, Ranchi - 834 003

Contact No. : 9234300154, 0651-2252066, 6454066


Email : sales@mangalamlubricants.com

Web Site : www.mangalamlubricants.com

Works : Ranchi-Khunti Road, P.O. Hardag, Ranchi 835221

For Mangol Growth has always been a way of life

Mangol
Lubricants Greases


 Hydraulic Oils

 Greases

 Industrial Lubricants

 Tractor Engine Oils

 Gear Oils

 Car Engine Oils

 Motorcycle Engine Oils

 Coolants

COMPANY PROFILE

Mangalam Lubricants (Pvt.) Ltd. is a leading Industrial and Automotive Lubricant & Grease Manufacturer and Blender in Eastern India. We at MLPL also provide multi disciplinary services for all stages of oil.

Our

operation started way back in the year 1978 and gradually within a span of over 30 years we created brand "Mangol" for our range of Lubricants and Greases .



Ranchi-Khunti Road, P.O. Hardag, Ranchi 835 221

At MLPL, oil is blended from selected high quality base oils, and imported additives to manufacture world class lubricants. We have a state-of-the-art laboratory to monitor all the quality aspects right from raw material input to finished blended products. We have developed a wide range of optimum performance lubricants, greases, and engine oil for both the automotive and industrial sectors. The entire range of products is environment friendly that ensures full value for money. Our stringent quality control system and strong R & D base and endeavor towards quality upgradation & product development has helped us maintain a long term relationship with all our existings clients who depends on our experience for their critical needs.

OUR ACHIEVEMENTS

Received 1st Prize in the Industries "Outstanding Performance Award" category conferred by the Governor of Jharkhand.

Our company was awarded with Certificate of Appreciation for Rain Water Harvesting by the Government of Jharkhand , Department of Pollution Control.

OUR QUALITY POLICY

We at Mangalam Lubricants Pvt. Ltd. commit ourselves towards total customer satisfaction by ensuring the best and consistent quality product at the most competitive rate/price and timely delivery through continual improvement in our Quality Management Systems.

PETROL / DIESEL ENGINE OILS

Auto Power API - CH4

SPECIFICATIONS

Meets API-CH4, SAE 15W 40

FEATURES

High Quality Diesel Engine Oil for 4 stroke diesel Autorikshaw, and specially formulated for: High oxidation stability and reduced oil thickening, extending oil life.

BENEFITS

Enhanced detergents keep engine components clean. High shear stable viscosity index ensures smooth operation under severe stress conditions.



Ruby Super Turbo Plus 15W 40

SPECIFICATIONS

Meets API-CH4, SAE 15W 40

FEATURES

Premium Multigrade Diesel engine oil recomended for Turbo charged new generation Diesel engine.

BENEFITS

Protects engine from rust, corrosion and helps engine remain clean. Prolonged use helps control piston deposits soots & wear of engine.



MLO Star 15W 40

SPECIFICATIONS

API-CF4, SAE 15W 40

FEATURES

A Multigrade Diesel engine oil recommended for Turbo charged new generation Diesel engine including 3-wheelers.

BENEFITS

Prolonged use protects the engine from rust, corrosion and helps the engine remain clean.



Kakoom RS API-CF/SF Multigrade

SPECIFICATIONS

API CF/SF, MIL-L-2104C & BIS13656 : 2002, E-DL2/E-PL2

FEATURES

High Performance multigrade engine oil with additives to control deposits and wear. Meets SAE 20W 40.

BENEFITS

Enhanced Performance, cleaner engine & suitable for all types of petrol & diesel engines.

Also Available as monograde 40 and monograde 50.



MLO Plus 20W 40 API SC/CC

SPECIFICATIONS

API SC/CC US MIL-L-2104 B SAE 20W 40

FEATURES

Value for money multigrade engine oil. Provides efficient lubrication, maintains engine cleanliness.

BENEFITS

Enhanced engine life, cleaner engine, lowers maintenance. Suitable for both petrol & diesel engines.



ZX ULTRA 20W 50

SPECIFICATIONS

API-SG/CF, US-MIL-46152 D SAE 20W 50

FEATURES

Premium quality specially formulated petrol engine oil, ZX ULTRA ensures, super smooth engine, longer life and high fuel efficiency.

BENEFITS

Helps retain extreme performance on a wide range of operating conditions. Recommended for all types of petrol engines.



HYDRAULIC & TRANSMISSION OILS

Gear Supreme GL-5 80W 90/85W 140

SPECIFICATIONS

API-GL5 EP type IS - 1118:1992 SAE 80W 90/85W 140

FEATURES

Multi-purpose, extreme pressure gear oil of heavy duty containing highly refined base stocks and selected additives which provide excellent antiweld & antiwear properties.

BENEFITS

Enhanced high load carrying capacity for sustained high speed and high torque service.



Hydraulic Oil & Hydraulic HLP

SPECIFICATIONS

IS: 10522-1983 (Re-affirmed '93)

FEATURES

Excellent High Viscosity Index mineral oil with special antirust and antiwear additives which ensures protection of metal parts from corrosion and provides longevity.

BENEFITS

Suitable for use in all types of hydraulic systems for unhindered power transmission.



CNG GX 20W 50

SPECIFICATIONS

API-CD/SF US-MIL-46152 D SAE 20W 50

FEATURES

Hi-tech engine oil specially formulated for CNG engines having superior performance characteristics even under extreme conditions. It's highly shear stable viscosity index improver helps retain extreme performance, even under harsh conditions

BENEFITS

CNG GX ensures, super smooth engine, longer life and high fuel efficiency.



Gear Oil EP - 90/140

SPECIFICATIONS

API - GL4 IS - 1118:1992 SAE 90/140

FEATURES

Multi-purpose, heavy duty gear oil containing highly refined base stocks and selected additives which provide good gear life under medium and even heavy load conditions.

BENEFITS

Excellent for all types of gears. Withstands all kinds of operation condition like high speed low torque, low speed high torque, etc.



TIC 2 Automatic Transmission Fluid (Power Steering Fluid)

SPECIFICATIONS

GM Type A Suffix A Daimler Benz DBL-6623-10

FEATURES

Automatic transmission fluid. Provides smooth gear changes, improved life of steering/transmission system, superior corrosion protection & longer service life.

BENEFITS

Recommended for use in all Tata Vehicles with synchromesh gear boxes, Godrej & Boyce Fork lift trucks. All automatic transmission systems and power steering conforming to Type A suffix A specification.



TWO WHEELER (MOTORCYCLE/SCOOTER) OIL

4T Zaap API-SM/JASO MA2

SPECIFICATIONS

API-SM JASO MA2, SAE 20W 50

FEATURES

New generation 4 stroke engine oil specially developed for all modern motorcycle engines. Latest state of art formulae ensures excellent protection of vital engine parts & gear components.

BENEFITS

Longer clutch/gear life, smoother gearshift, piston & cylinder protection from wearing. Gives quick start & trouble free, smooth and long engine life. Suitable for engines having recommendation of 20W 50 viscometric oils.



4T Bravo

SPECIFICATIONS

API-SL/JASO MA2, SAE 10W 30 SAE 20W 40

FEATURES

It is a specially designed engine oil for the new generation motorcycle and scooter. Highly fortified formulation ensures smooth running upto 3,000 kms.

BENEFITS

Continous use of 4T Bravo improves engine performance , lowers maintenance & improves fuel efficiency. Suitable for engines having recommendation of 10W 30 viscometric oils.



Super 2T

SPECIFICATIONS

JASO - FC

FEATURES

Mangol Super 2T is a high quality two stroke engineoil for Motorcycles, Scooters and three wheelers.

BENEFITS

Regular use of Mangol Super 2T ensures reduced smoke, quick start, longer engine life and minimum carbon deposition.



4T Plus Gold API-SM/JASO MA2

SPECIFICATIONS

API-SM JASO MA2, SAE 20W 40

FEATURES

Formulated from highly refined base stocks, blended with additives such as detergents, oxidation & corrosion inhibitors, viscosity-index improvers, pour point depressants, anti wear & anti-foam additives.

BENEFITS

Longer clutch/gear life, smoother gearshift, piston & cylinder protection from wearing, enhances performance even under most severe conditions. Suitable for all 4-stroke motorcycles and scooters engines.



Scootex API-SM/JASO MB

SPECIFICATIONS

API-SM/JASO MB, SAE 10W 30

FEATURES

Mangol 4T ScooteX, is a specially designed engine oil for the new generation gearless scooters. It meets the requirement of API-SM SAE 10W 30 grade engine oils.

BENEFITS

Continous use of Mangol 4TScooteX improves engine performance, fuel efficiency & lowers engine maintenance. Dura Blend formulation for smooth running upto 5000 km



Shocker Oil

FEATURES

Specially formulated Hydrocarbon fluid for front fork of motorcycles and scooters. It is fortified with anti-oxidants and anti-foam additives.

BENEFITS

Mangol shocker oil ensures excellent damping and has high load carrying capacity.

