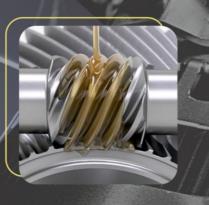


# TRANSASIA PETROCHEM PVT. LTD.

An ISO Certified 9001: 2015 Company

















**INDUSTRIAL LUBRICANTS & GREASES** 

### **INDUSTRIAL LUBRICANT**



### Hydraulic Oil (32/46/68/100/150/220/320/460)

Recommended for hydraulic systems and a wide variety of circulation systems of Industrial & automotive equipments.

Exhibits good oxidation, anti-rust, anti-wear and anti-foam properties.



# Spindle Oil (5/12/22)

- Recommended for bearing lubrication of high speed textile spindles and machine tool spindles.
- Other applications include timing gears, positive displacement blowers and tracer mechanism.



# Soluble Cutting Oil (GRADE A/XL)

- Recommended for a variety of cutting operations on ferrous and non-ferrous metals.
- Superior quality soluble type metal working fluid which forms stable milky white emulsion and provides longer emulsion life. It gives excellent surface finish and extended tool life



# Quenching Oil (11/39/40/42)

- General purpose compounded quenching oil suitable for quenching of components for conditions when higher quenching speeds are required.
- It is used for hardening nuts, bolts, ball bearings, high speed steel tools, and certain types of brake drums.



#### **Straight Cutting Oil**

- Non Staining type straight cutting oil treated with chlorinated EP additive and fortified with oiliness additive
- It can be recommended for use in Mild Steels, Carbon Steel, Nickel Steels and Manganese Steels and its use may be extended to Copper, Aluminium and their alloys if required.



#### Gear Oil (EP 68/90/100/150/220/320/140/460)

- ACES GEAR OIL is extreme pressure, high load carrying gear oil formulated with Sulfur Phosphorus additive technology.
- It is suitable for a wide range of Industrial, Agricultural and Commercial applications calling for an EP Gear Oil.



#### Semisynthetic Cutting Oil

- is excellent for the machining of all ferrous and non – ferrous metals and the applications include Grinding, Milling Drilling, Turning, Boring, Punching, Reaming, Broaching and Tapping.
- It is also used in machine tool industries like Radial drilling machine, Conventional lathe, CNC rotating tool holder, CNC machining centre, Angle shearing and vertical machining centres



#### Synthetic Chain Oil 220

- is used for lubrication of conveyor belts,frame and tension chains, functioning at high loads and speeds.
- It is also used for lubrication of rolling and sliding bearings, rollers and hinges.
- Applications: stenter frames, dryers with hot air supply, conveyor dryers.
   Suitable for temperatures up to 300°c

# Wire drawing Oil (Draw Oil 15/ Draw Oil 15S)



The product has been specially developed for aluminum wire drawing applications. This product ensures nil wire break age and scouring. Recommended for high speed drawing and can be used in the gear box of drawing equipment.



# Multimetal Semisynthetic Cutting Oil

 is premium quality semi synthetic cutting oil for heavy duty machining of hard materials such as cast iron, stainless steel, brass, copper, tin, titanium and aluminum alloys & many more.



#### **Thermic Oil** (500/600)

- THERMIC OIL 500 is recommended to provide superior performance in indirect closed fluid heat transfer system up to bulk operating temperature up to 290°C &THERMIC OIL 600 up to 330°C.
- Application in Textile, chemical, Paint & Varnish and Petrochemical Industries.



# General Purpose Machine Oil

(68/100/150/220/320/460)

- Recommended for non-critical all loss lubrication systems and hand oiling applications involving lubrication of bearings, open gears, lightly loaded slides and guide ways of machine tools.
- They are specially developed for steel mill general purpose lubrication.



# Rust Preventive Oil (OIL BASED/SOLVENT BASED)

- Premium quality rust preventive materials designed to protect metal surfaces from rust and corrosion.
- They are formulated using light bodied petroleum solvents with polar rust preventive, water displacement and fingerprint neutralising additives.



### Compressor Oil (68/100/150/220/320/460)

- It is most suitable to be used in high perform ance rotary air compressors/screw compressors and vacuum pump. This can be used up to 220°C air discharge temperature.
- It can be used in journal bearing and antifriction bearings for fans.



#### Turbine Oil (32/46/68)

 Recommended for lubrication of steam, gas & hydraulic turbines & can be used in hydraulic systems requiring very long life lubricant of outstanding properties

### Metal Rolling Oil (ROLL OIL-21/ STEEROL 22)

 Designed for rolling of ferrous, non ferrous metals, stainless steel suitable for usage in sendzimer mills/ 12 hi mills/z mills.



#### Edm Oil (SPARK OIL)



- Specially manufactured with carefully selected additives to meet excellent electrical properties in addition to oxidation & thermal stabilities for long life performance.
- Product to suit industrial application where dielectric strength is of prime importance.



#### Wire Rope Compound (CARDIUM COMPOUND)

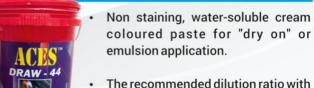
- Open Gear Compounds heavy viscous, adhesive type black petroleum products fortified with special tackiness agent which reduces oil consumption.
- These compounds are specially recommended for lubrication of conventional Open Gears, Cables and Wire Ropes.

#### Vacuum Oil



Premium lubricant, blended from specific high quality white oil with low volatility characteristics, for the lubrication of vacuum pumps. Recommended for high vacuum producing diffusion pumps.

#### **Deep Drawing Compound** (DRAW 44)



- coloured paste for "dry on" or emulsion application.
- The recommended dilution ratio with water is between 1 to 5 percent depending upon the gauge of wire to be drawn

### **Way Lube Oil**

· ACES WAY LUBE OIL are recommended for slideway lubricatin of planers, grinders, horizontal boring machines, shapers, jig borers etc, involving high precision work and are also recommended for lubrication of gears by oil can.

#### **Tube Drawing Oil**

· Highly chlorinated ashless extreme pressure lubricant blended with selective high performance fatty additives which give it unique drawing properties for the most severe conditions. Ideal for cold pilgering of tubes in Stainless Steel and High Nickel Alloys, also for deep drawing operations in difficult steels, such as High Nickel/Chromium Alloys, Nimonics, and Titanium.



#### Tapping Gel (STAINLESS STEEL)

- ACES Tapping Gel is a high-quality drilling and cutting oil with strong sticking properties and excellent cooling capacity.
- ACES Tapping Gel keeps drilling and cutting tools in optimum condition.
- This gel works excellent on stainless steel and aluminium due to the high temperature resistant ingredients.



### **GREASES**



#### **Wheel Bearing Grease**

- Wheel Bearing Grease is recommended for wheel bearings & various other automotive grease applications which are not exposed to moisture.
- Drop Point, Min 180°C



### Lithium Multipurpose Grease AP1/AP2/AP3

- These greases are suitable for all automotive lubrication, universal joints & wheel bearings.
- These greases also find wide application in both antifriction and plain bearing of General Machinery
- Drop Point, Min 190°C



### Lithium Extreme Pressure

- EP grease-0/00/000 are recommended for both plain & anti friction bearings in a wide variety of applications such as automotive, earth moving equipment's, gear Couplings
- Drop Point, Min 180°C



### Lithium Extreme Preasure EP1/EP2/EP3

- These greases are recommended for heavy duty plain & rolling element bearings in wide variety of applications such as Steel plants, Paper mills, Heavy engineering
- Drop Point, Min 190°C



## High Temperature Grease HT GREASE / HT MOLY GREASE

 HT & HT Moly Grease are non-soap based smooth structured greases having excellent ability to withstand high temperature upto 300° C.



#### **Lithium Complex Grease**

- Lithium Complex EP Greases provide excellent performance particularly in wheel bearing of heavy duty commercial vehicle were extended service life and long Drainage.
- Drop Point, Min 250°C



# Premium Lithium Complex Grease (222 Blue)

- It is heavy duty grease, recommended for bearings and slides in the Paper, Cement & Glass industries where severe conditions exist.
- It is suitable for centralised systems.
- Drop Point, Min 250°C



#### **Lithium Moly Grease**

- Moly grease is recommended for chassis fittings, wheel bearings, CV joints in passenger cars, trucks, buses, farm tractors, mobile construction as well as earth moving machinery.
- Drop Point, Min 195°C



### Graphite Grease (Calcium based & Lithium based)

 Suitable for use in slow speed plain bearings and slides, where a heavy grease with solid lubricants is required, for industrial applications and mining and construction equipment, including bulldozers, scrapers, loading shovels and dump trucks.



#### Lithium EPL2 Grease

 Suitable for heavy-duty roller & plain bearings, and for situations warranting a use of extreme pressure grease, particularly to those subjected to shock loads at temperatures up to about 130°C. Drop point-190°C

