

Anand Oil Company

Introduction

Established in the year 1989 Anand Oil Company has emerged as one of the leading manufacturers of superior quality Lubricating oil, greases and fuel oils which cater to the various needs of the leading industries in our country. We believe in providing the best and nothing less to our customers and that is why we employ the best in class technology and ensure that the manufacturing process is supervised by people having extensive proficiency in the particular field.

We strive to become the leading supplier of lubricants and fuel oils in the industry by providing our customers the best product available in affordable prices, and our endeavor makes us one of the most sought after names to the customers.

Why Choose Us

With more than 25 years of experience Anand Oil Company perfectly blends the years of experience with new and innovative technology which ensures the fabrication of best in class products.

Anand Oil has extensive range of products comprising of lubricants and fuel oil for every need of our customers. We understand the need of the customer and deliver the product that suits the requirement best.'

With state of art technology, the manufacturing unit produces the superior quality materials that ensure long life of machineries and optimum performance.

The technical support and material delivery services are available for 24*7 hours and 365 days.

TECHNICALLY ADVANCED FUEL OIL AND LUBRICATION SOLUTION FOR ALL YOUR MAINTENANCE NEEDS







TECHNICAL ADVICE Just ask.

TECHNICAL HELP DESK

+91 9831777127

(in normal office hours)

email: info@anandoil.com

We can offer the following support:

- Advice on the correct use of our products.
- Lubrication problem solving.
 Material safety datasheets (MSDS) and
- health & safety support.
- Sample analysis of lubricants.
- Used oil analysis and oil recommendations.
- Clear guidance over technical and product specification issues.
- Be your guide through the lube labyrinth.





Table of Content

INDUSTRIAL FUELS LDO LVFO **FURNACE OIL BIODIESEL OIL** PYROLYSIS OIL DG SET FUEL OILS LIGHT FUEL OILS HEAVY CREOSOTE OIL DEHYDRATED COAL TAR **FUEL ADDITIVES**

INDUSTRIAL LUBRICANTS	
GENERAL LUBRICATING OIL	. 2
HYDRAULIC OILS	2
COMPRESSOR OILS	2
CUTTING OILS	2
REFRIGERATION OILS	2
RUST PREVENTIVE OILS	2
SLIDE WAY OILS	2
TURBINE OIL	2
CARDIUM COMPOUNDS	2
SPINDLE OIL	3
THERMIC FLUID	3
TEXTILE OILS	3
WHITE OILS	3
CALIBRATION OIL	3
CYLINDER OIL	3
FOOD GRADE LUBRICANT	3
SILICONE OIL	3
SHUTTERING OIL	3
WIRE ROPE LUBRICANT	4
GEAR OILS	4
TRANSFORMER OIL	4
CHAIN OIL	4
SYNTHETIC OIL & GREASE	4
VACUUM OIL	4
RUBBER PROCESS OIL	4
QUENCHING OIL	4
FLUSHING OIL	4

GREASES / PASTE	
ALL PURPOSE GREASE	5
HIGH SPEED GREASE	5
ANTI SEIZE PASTE	5
SYNTHETIC GREASE	5
SILICON GREASES	5
CHUCK PASTE	5

GREASES / PASTE	
MULTIPURPOSE GREASE	6
WATER RESISTANT GREASE	6
LONG LIFE GREASE	6
GRAPHITE GREASE	6
OPEN GEAR GREASE	6
MOLY GREASE	6
CENTRAL LUBRICATION	6
EXTREME PRESSURE GREASE	6
FOOD GRADE GREASE	6

AUTOMOTIVE LUBRICANTS		
ENGINE OIL	7	
AUTOMOTIVE GEAR OIL	7	
PUMPSET OIL	7	
BRAKE OIL	7	
COOLANT	7	
SHOCK ABSORBER FLUIDS	7	
TRANSMISSION FLUID (ATF)	7	

SPECIALTY LUBRICANTS	
MINERAL TURPENTINE OIL	8
CLEANERS	8
AEROSOLS	8
BITUMEN	8
MARINE OIL	8
REFINED OIL / RECYCLED OIL	8
MILITARY OIL / DEFENCE OIL	8
AVIATION OIL / GREASE	8
THINNER	8





INDUSTRIAL FUELS OIL



Light Diesel Oil



LDO Grade

IS 15770: 2008

Recommended for slow speed diesel engines used in agriculture pump sets. Also used as a fuel in furnaces, boilers, Air pre-heaters, Fertilizer plants, Bunker, DG sets

Bio Diesel Oil



Biodiesel Oil is suitable for all types of on-Road and off-Road vechicle, Marine Vessels, Power Generators and as a boiler fuel. It reduces pollution & health hazard and gives our society a cleaner and greener tomorrow.

Heavy Creosote Oil



Heavy oil can be used for making anthraquinone dyes, complex tan liquor, oil paint, wood aseptic, fuel oil, printing ink, carbon black, latex filling etc.

Light Viscosity Furnace Oil



LV Grade

IS 1593: 1982

Used as a industrial fuel. It is preferred by most of the manufacturer because of its high calorific value, absence of inorganic acid, very less ash content and low carbon residue.

Pyrolysis Oil



Suitable for heavy industries for heating purpose as fuel, usually used in industry or machine which doesn't require high stand oil like steel factory, cement factory, brick factory and glass factory etc.

Light Fuel Oil



Used in large marine diesel engines for electricity generation in Independent Power Projects, Industrial units and in marine application. These fuels are also used in propulsion engines in ships.

Furnace Oil



MV2 - 180 cSt & HV - 380 cSt

IS 1593: 1982

These fuel oils are used in Industrial Furnace, Pottery, brick kiln, cement, glass furnaces, in processing industry, drying tea leaves, gas turbines for power generation and as a feedback stock for fertilizer manufacture.

DG Ser Fuel Oils



Highly refined Fuel Oil suitable for Diesel Genset. Also used as a fuel in Boilers, heaters in food industry.

Fuel Additives



Suitable for boilers, furnaces, thermic fluid heaters, kilns, etc. Reduces unburnt carbon in fly ash and bottom ash. Helps to recover heat by enhancing fuel combustion. Reduces sludge formation.



O ADVANCED REMULATIONS

INDUSTRIAL LUBRICANTS

General Lubricating Oil



ISO VG: 5,15, 22, 32, 46, 68, 100, 150, 220, 320, 460, 680, 1000 IS 15770: 2008

Recommended for slow speed diesel engines used in agriculture pump sets. Also used as a fuel in furnaces, boilers, Air pre-heaters, Fertilizer plants, Bunker, DG sets

Cutting Oils



Soluble & Non-Soluble

IS 1115: 1986

It is suitable for Multipurpose cutting application for ferrous and non ferrous metals.

Hydraulic Oil



ISO VG: 12,15, 22, 32, 37, 46, 57, 68, 81, 100, 150, 220, 320 & 460 IS 3098: 1983 (Reaffirmed Sept., 2009) Used as a industrial fuel. It is preferred by most of the manufacturer because of its high calorific value, absence of inorganic acid, very

Refrigeration Oils

less ash content and low carbon residue.



ISO VG: 12,15,22, 32, 46, 57, 68,100

IS 4578: 1997

It is suitable for all types of refrigeration compressors operating at moderate temperature and thermal loads. It is also suitable for cold storage plants.

Compressor Oils



ISO VG 32, 46, 68, 100, 150, 220 & 320, 460

IS 13256: 1992 DAA & DAB

These oils are recommended for reciprocating and vane type air compressors for which straight mineral oils are suitable.

Rust Preventive Oils



Solvent type, Bituminous Type & Oil Type

IS 1154: 2000

Suitable for protecting steel sheets and strips, metal stacks during the transit and storage period.

Slide Way Oils



ISO VG: 32, 57, 68, 220 & 320

These oils are suitable for machine tools which have combined hydraulic and way system. It is also recommended for lubrication of slides and table of machine tools.

Turbine Oil



ISO VG: 32, 37, 46, 57, 68 & 78

IS 1012: 2002

Suitable for geared turbines which requires extreme pressure properties, bearings of rotary/turbo compressors.

Cardium Compounds



B, D, F, G & H

IS 9554: 1980

Suitable for open gears and slow-speed enclosed gears where high viscosity adhesive products are required.



INDUSTRIAL LUBRICANTS

Spindle Oil



ISO VG:10, 12, 15, 22 & 32460, 680, 1000 IS: 493

Spindle bearings of ring frames operating at very high rpm, also recommended for lubrication of looms and textile machinery.

Thermic Fluid



ISO VG: 22, 32, 46150, 220, 320 & 460

IS 14745:1999

Ideally suited for enclosed heat transfer system in Boilers and Heat Exchangers for bulk oil temperatures upto 280°C

Textile Oils



2, 8, 10, 12, 22, 32, 46, 68, 100, 150, 220

Recommended for textile industry for lubrication of twister rings and other textile machinery where a scourable type of oil is required.

White Oils



8, 10, 12, 15, 20, 30, 70, 80, 100

Used in as Liquid Paraffins, Ointments, Creams, Lotions, Hair Oils, Perfumery Compounds, Pharmaceutical industries, formulations, Hair cream etc.

Calibration Oil



ISO 4113, SAE J 967D

Calibration Fluid is used as a test fluid for the calibration of diesel injection pumps and as a corrosion preventive oil for the internal preservation of fuel systems.

Cylinder Oil



ISO VG: 460, 530, 680, 800, 1000 & 1500

IS 1589:1994 (Type:2)

Recommended for cylinder lubrication, gear boxes, calender bearing and roller bearing where high viscosity and compounded type of oils are required.

Food Grade Lubricant



12, 32, 46, 68, 100, 150, 220, 320, 460

Our lubricants are completely compatible with food processing machinery and materials. It perform the same technical functions as with any other lubricant: provide protection against wear, friction, corrosion and oxidation, show compatibility with different materials.

Silicone Oil



Grade: 12, 100, 350, 1000

Recommended for mould release agent in plastic and rubber parts, glass joints, stop cocks, plug valves, control valves, ceramic plug cocks and chemical process equipment.

Shuttering Oil



Mould release agents are the form of oil which gives easy and clean surface of shutter. It ensures very high quality and good kind of concrete and with the help of it concrete becomes stain free and gives it fair faced as well. The shuttering oil which comes in different form is beneficial for all different kind of platforms such as aluminium framework, wood, plastics framework, steel etc.



INDUSTRIAL LUBRICANTS

Wire Rope Lubricant



Excellent lubrication properties reduce wear on wires and strands, maximising service life. Ideal for use on ROV umbilicals. Suitable for all non-friction drive wire ropes.

Gear Oils



680 & 1000 IS 8406: 1993 (EP Type) Premium quality energy efficient EP type industrial gear oil, which reduces energy consumption, suitable for enclosed gear drives operations.

ISO VG: 32, 46, 68, 100, 150, 220, 257,320, 460,

Transformer Oil



New Insulating Oil IS 335: 1993

These oil are used as a quenching media for power & distribution electrical apparatus such as transformers, switch gears, capacitors and other allied equipment.

Chain Oil



68, 100, 150, 180, 220, 320, 460, 680, 1000

High versatile, high performance chain lubricants suitable for all types of drive and conveyor chains.

Synthetic Oil & Grease



12, 32, 46, 68, 100, 150, 220, 320, 460

Specifically to cope with extreme conditions found within modern engines, increases engine protection, improve fuel economy and reduce oil consumption.

Vacuum Oil



12, 32, 46, 68, 100, 150, 220, 320, 460

Used in vacuum pumps where it will tolerate exposure to very high vacuums with low levels of evaporation. It resists the formation of deposits and maintains its original lubricating properties over a long life.

Rubber Process Oil



Grade: A, N, P

Use in raw rubber mastication during initial processing of rubber. It assists in modifying properties of finished rubber physical products.

Quenching Oil



Grade: ISO VG: 22, 32, 46, 68

These oils are suitable for used as quenching medium to improve the depth of metal hardness.

Flushing Oil



Grade: ISO VG: 12,22,32,46,68,100,150

A blend of mineral oil with a specific detergent additive package. The products complements our Heat Transfer oil and any other circulatory oils for the protection and performanceof heat transfer.





GREASES & PASTE

All Purpose Grease



Excellent resistance to water washing makes this product ideally suited for use in chassis, water pumps and wheel bearings under normal temperature and speed conditions

High Speed Grease



Recommended for bearings operating at high rotation speeds or high circumferential speeds. Suitable for lubrication of equipment such as ball bearings, needle bearings, electric motors, crusher screen bearings, rotor bearings, Machine tools, drills etc.

Anti Seize Paste



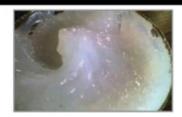
Premium quality anti-seize products which will protect fasteners against wet, dirty and hot conditions as well as from chemical attack, easing future dismantling thereby reducing downtime and costs.

Synthetic Grease



Specifically designed for the lubrication to kiln car, wheel bearings and other high temperature applications.

Silicon Greases



Suitable for chemical laboratories, large industries, and common consumers, as it is resistant to water, chemicals and natural gases, and ultraviolet rays and a rough environment will not have as much effect on it as organic lubes

Chuck Paste



Due to long term lubrication, corrosion resistance, wide area coverage qualities this is recommended for r CNC & other machine tools and chuck jaws etc.







GREASES & PASTE

Multipurpose Grease



Multipurpose grease for heavy duty plain and roller bearings operating under moderate loads and temperature.

Water Resistant Grease



Multi-functional grease excellent water resistant property particularly used in paper mills, textiles, engineering, cement and steel mills.

Long Life Grease



With excellent retention properties, shear stability, resistance to water wash these are recommended for use in automotive wheel bearings on all types of trucks, cars, farm equipments.

Graphite Grease



Used in industrial, mining and construction equipment including bulldozers, scrapers, loading shovels and dump trucks where graphite grease is recommended.

Open Gear Grease



mineral oils in a nonsoap-based thickener and situations where metal slides against metal recommended for many open gears in indus- under high pressure and is generally used on trial, mining, construction, and marine equippinion gears and splines. ment.

Moly Grease



These grease is formulated with high viscosity Moly grease is a special formulated for

Central Lubrication



Greases for Central Lubrication proavides long life lubrication to bearings, which stays in place in heavily loaded conditions. Having excellent rust and water resistance especially recommended for universal joints, gear boxes, plain and rolling bearings etc.

Extreme Pressure Grease



Suitable for use in all general grease applications in automotive and industrial service. This includes plain bearings, slow speed wheel and anti-friction bearings, chassis grease, general plant lubrication and agricultural and construction equipment lubrication.

Food Grade Grease



Food Grade Grease Used in various food-processing equipment and other industrial equipment applications. These include plain and rolling element bearings, joints, linkages and slides, centralized lubrication systems and enclosed gearboxes.



AUTOMOTIVE LUBRICANTS

Engine Oil



SAE 30,40,15W40,20W40,10W30

IS 13656: 2002

These oils are suitable for all types of diesel passengers cars, commercial vehicles and earth moving machinery.

Automotive Gear Oil



Designed for use in gear boxes, rare axles, front Recommended for use in naturally aspirated, axles requiring extreme pressure properties supercharged and turbo-charged diesel particularly for hypoid and bevel gears.

Pumpset Oil



engines fitted on various makes and models of tractors, agricultural pump sets, threshers, sugarcane harvesters or crushers etc.

Brake Oil



Dot 3, Dot 4

IS 8654: 2001

Recommended for use in both disc and drum brake systems for vehicles. It has a high reflux boiling point and good fluidity & stability even at low temperatures to make braking effective.

Coolant



Synthetic concentrated & Premixed Ready-to-use

IS 5759: 2006

Premium quality synthetic radiator coolant from environment friendly components. Suitable for use in mobile and stationary engines having closed loop coolant circulation systems.

Shock Absorber Fluids



Shock absorber oil is used in automotive industry and for industrial shock absorber application.

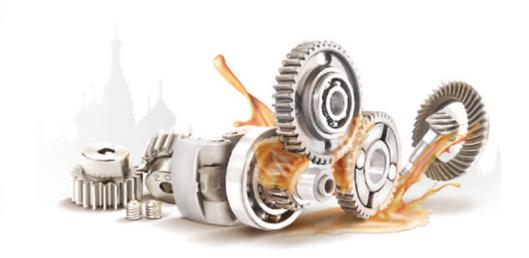
Transmission Fluid (ATF)



SAE Grades: 10W & 30

Dexron II of GM

Heavy duty automatic and power shift transmissions of both on and off-highway equipment and earthmoving machinery.





SPECIALTY LUBRICANTS

Mineral Turpentine Oil



Used for manufacturing varnish, thinner and wood primers and is also used for manufacturing liquid shoe polish and metal pretreatment chemicals.

Cleaners



These Oils are suitable for use in maintenance applications such as machine sump cleaning and floor cleaning, and in production applications such as parts washing and in-process cleaning with corrosion inhibitors

Aerosols



We offer a wide range of products for use in different places such as; cosmetic and household products, to specific aerosol types dedicated for industrial or medical purposes

Bitumen



VG 10, 20, 30, 40

IS 73:2013

Suitable for road construction, and taxi tracts, hydraulic application such as canal lining, dam construction and sea defence. Also used in industrial applications like roofing, printing inks, electrical cable boxes, mastic for flooring.

Marine Oil



SAE Grades: 30, 40 & 50

Refined Oil / Recycled Oil



Recommended for use in all types of trunk piston engines in medium speed marine engines operating with residual fuels with high sulphur content.

These oils are obtained from refining of used oil that has passed through a filtration system to remove any and every insoluble impurity. It is suitable for General purpose machinery lubrication.

Military Oil / Defence Oil



NATO Specification

These Oils are recommended for a wide range of defence and military applications where performance and reliability are critical, ensuring the quality of fuels and lubricants is a key element of any defence project or maintenance programme.

Aviation Oil / Grease



These Oils are suitable for use in Aviations. Be it aircraft piston engine oils, turbine engine oils, greases or hydraulic fluids, we have one of the most comprehensive and proven range of aviation lubricant products, combined with one of the best technical support in the industry.

Thinner



Effective items for the removal of sheen on surfaces, these are used specially for removing tar, to dissolve shellac and aniline dyescleaning paint spots etc. These easily soften and thin away the paints that have turned solid and flaky on smooth surfaces.

FOR DETAILED PRODUCT SPECIFICATION INFO (+ 91 9831777127 info@anandoil.com www.anandoil.com





Anand Oil Company

An ISO 9001:2015 Certified Co.

📭 51, Bhupen Bose Avenue, Shyambazar, Kolkata – 700 004, WB, India

Tel: +91 9831777127 , +91 8017200435, +91 33 25559554 / 5651

⋈ email: info@anandoil.com

www.anandoil.com

















Made in india

Copyright 1989 @ Anand Oil Company. All Right Reserved.

No freedom from infringement of any patent owned by ANAND or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Anand is represented. The claims made may not have been approved for use in all countries. Anand assumes no obligation or liability for the information in this document. References to "Anand" or the "Company" mean the Anand legal entity selling the products to Customer unless otherwise expressly noted. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED