



Depth of Distribution
An ISO 9001: 2008 Certified Company

J. R. PETROLEUM





- Eni Spa (also known as AGIP), is National oil company of Italy (33% Golden share held by Italian Government), spread across 100 countries.
- 6th largest oil and gas company in the world, ranked 17th in the Fortune 500 list of companies.
- We are into the entire range of Industrial & Marine lubricants. ENI is globally present in marine and we are available in 900 harbors across the globe. We are approved by leading original equipment manufacturers like :-

MAJOR OEM APPROVALS

MARINE



WARTSILA, MAN B&W ,
ROLLS ROYCE,
PIELSTICK, DEUTZ,
CATERPILLAR,
MASSON MARINE,
MTU, YANMAR, ZF-HURTH

PORT MATERIAL HANDLING



LIEBHERR, SENNEBOGEN,
HARRINGTON, ZPMC,
FANTUZZI, GOTTWALD

CONTRUCTIONS

PILING RIGS



MAIT, CASAGRANDE,
BAUER, IMT

ENGINES



CUMMINS, DEUTZ,
VOITH RUBO

GEAR BOX



FLENDER, STETTER, ROSSI,
SCHNELL, BONFIGLIOLI,
BREVINI, INTERMOT,
SCHNELL, SERVOMECH,
TRANSTECNO

INJECTION MOULDING MACHINES



NEGRI BOSSI,
ENGEL, BATTENFELD,
ARBURG

COMPRESSORS



SULZER BUCKHARDT, BITZER, KAESER,
CLAUDIUS PETERS, COMPARE BROOWADE,
GERLAH, GIRODIN SAUER, HATAPLA, J.P.SAUER & SOHN,
JOS.L.MEYER, KRUPP POLYTELUS,
MANNESMAN DEMAG, NEUENHAUSER, NEUMEN & ESSER,
SAUER SON, URACA.

STEEL



DANIELI, KHD,
FL SMIDTH, METSO

SPINDLES



LMW, NOVIBRA, ZINSER

TEXTILES WEAVING LOOM



ITEMA, PICANOL,
DORNIER, SMIT, SULZER,
TSUDAKOMA, STAUBLI

OTHERS



VAMATEX, KARL MAYER,
CUMMINS, WARTSILA, SOMET

GAS ENGINES



DEUTZ, GE JENBACHER,
WARTSILA

PRINTING PRESS



MAN ROLAND,
HEIDLBURG

CEMENT



DANIELI, KHD,
FL SMIDTH, METSO

TURBINES



ABB, ALSTOM GAS &
STEAM, GE NUOVO
PIGNONE, SIEMENS,
SULZER

HYDRAULIC OILS

HYDRAULIC AW (ISO VG 32, 46, 68, 100 & 150)



- IS 10522-1983 (Reaffirmed 1993)
 - ISO VG 32, 46, 68, 100, 150,
- Superior quality anti-wear hydraulic oil.

Benefits :

- Very good oxidation stability.
- Very good anti-foam & anti-rust properties.
- High film strength which helps in minimizing friction.
- Excellent wear protection.
- Recommended for use in circulation systems and hydraulic circuits.
- Available in pack sizes: 210 & 20 Liters, 50* Liters *(Available in ISO VG 46 & 68 only)

OSO (ISO VG 32, 46, 68, & 100)



- DIN 51524 TEIL 2 HLP
- Denison HF 2
- AFNOR NF E 48603 HM

Trademark high quality oils for hydraulic systems and equipments.

Benefits :

- Developed for all types of hydraulic systems and equipments.
 - Formulated from selected paraffin base stocks treated with anti-rust, antioxidant and anti-wear additives.
 - Creates a strong lubricating film which can withstand high loads.
- Recommended for use in hydraulic controls & hydraulic systems such as transport, construction & mining equipment as well as chemical & metallurgy machinery
- Available in pack sizes: 210 & 20* Liters. *(Available in ISO VG 68 only)

ARNICA (ISO VG 32, 46, & 68)



- DIN 51524 TEIL 3 HVLP
- ISO-L-HV
- AFNOR NF E 48600 HV
- DENISON HF-0

Premium quality hydraulic oils specially developed for use in high performance hydraulic systems.

Benefits:

- Excellent thermal, anti-oxidant and hydrolytic stability.
 - Extremely high viscosity index and very low pour point for efficient operations.
- Recommended for hydraulic equipment subjected to wide temperature variations i.e. construction & mining equipment and ceramic presses.
- Available in pack sizes: 210 & 20* Liters. *(Available in ISO VG 46 only)

OSO AS (ISO VG 32, 46 & 68)



- DIN 51524 TEIL 2 HLP
- Denison HF 2
- AFNOR NF E 48603 HM

OSO AS is a line of long life, ash-less, high quality hydraulic oils specially developed for use in all types of hydraulic systems and equipments.

Benefits:

- OSO AS oils have very good antiwear properties, as illustrated by typical test results:
 - * vane and ring wear in the Vickers test around 50 mg;
 - * the grade ISO VG 46 passes the 11th stage of the FZG test.
 - The oils are designed for energy transmission in plants requiring the use of a hydraulic fluid. The oils also provide adequate lubrication by creating a strong lubricant film which withstands high loads between the sliding parts of high-pressure hydraulic systems.
- Recommended for use, as hydraulic fluids and heavy-duty lubricants for bearings, reduction units, etc., where operating conditions call for special anti-wear characteristics.
- Available in pack sizes: 210 Liters.

SPINDLE OILS

ACER SO 10 EE



ACER SO 10 EE is a Special oil with very low viscosity, formulated from selective base stocks and treated with Antirust, antioxidant and some anti-wear additives. The AER SO 10 EE is developed specifically as Energy Efficient lubricant for the ring frame.

Benefits:

- ACER SO 10 EE has extremely good oxidation resistance and stability to ageing.
- Protection against wear.
- Low spindle wear.
- Longer component life.

ACER SO 10 EE is recommended for the lubrication of high speed spindles of machine tools; Can be used for Lubrication of sieve type spindle bearings and for applications where there is high speed and close clearances.

Available in pack sizes: 210 Liters.

INDUSTRIAL GEAR OILS

BLASIA (ISO VG 68, 100, 150, 220, 320, 460 & 680)



- DIN 51517 TEIL 3 CLP
- ISO-L-CKD
- US STEEL 224

Industrial Gear oil which meets the widest range of requirements of EP lubrication.

Benefits:

- Excellent high speed performances.
 - Outstanding low speed and high load performances.
 - Satisfy the widest range of operational requirements.
- Recommended for use in all types of enclosed gears, especially where operating condition involve heavy loads and high relative sliding velocities.
- Available in pack sizes: 210 Liters.

BLASIA XMP (ISO VG 220, 320 & 460)



- ISO-L-CKD
- ISO 12925-1 – type CKD
- ANSI/AGMA 9005-D94 (AGMA 4EP, 5EP, 6EP & 7EP)
- DIN 51517 teil 3 – tipo CLP
- FLENDER BA 7300

BLASIA XMP series are very high performance gear oils for lubricating in extreme pressure (EP) conditions, The latest generation industrial gear reducers in particular, and those with extremely compact and high specific power that could have problems of micro-pitting damages.

Benefits:

- High thermal and oxidation stability, permitting continuous use at operating temperatures as high as high as 100° C
- Non-corrosiveness towards materials employed for the construction of machinery and especially those used for gaskets and seals, as well as metals such as cast iron, copper and bronze.

BLASIA XMP oils have very good anti-wear and EP properties as demonstrated by the following tests:

- FZG (A 8, 3/90), scuffing test: passed the 12th stage;
- FZG (FVA 54)- micro pitting test, load stage >10th;
- FZG FE 8 (DIN 51819-3)- wear of rollers: 2mg;
- Timken OK load (ASTM D 2782), 70 lbs;
- 4 balls EP (ASTM D 2782), last non-seizure load: 110 kg; welding load :280 kg.

Recommended for splash and circulation lubrication of all types of enclosed gears, especially where operating conditions involve heavy loads, high speeds high relative sliding velocities, at elevated ambient and operating temperatures in industrial and marine applications.

Available in pack sizes: 210 Liter.

SLIDEWAY LUBRICANTS

EXIDIA EP (ISO VG 68 & 220)



- ISO-L-G 220
- ISO-L-CKE 220
- STANIMUC G 32, 68 and 220
- DIN 51502 CGLP

EXIDIA EP oils are suitable for lubricating machine tool guides. The oils are paraffin-based with special greasing, anti-rust and anti-sticking additives (EP).

Benefits:

EXIDIA EP oils lubricate perfectly the guide-saddle connection of machine tools and prevent sticking and vibration, which influence the quality of finish of the machined item and the life of the tool.

The additives contained in the product modify the static and dynamic friction coefficient values in order to avoid "stick-slip" phenomena and thereby ensuring a regular action of the machines and in compliance with the requested tolerances.

EXIDIA EP oils possess high load resistance characteristics

Recommended for the lubrication of guides, even with high loads, with circulation and total loss lubrication systems.

EXIDIA EP 68 oils are also used as hydraulic fluids in those machines, especially grinding machines, in which a single oil is used for the lubrication of the guides and for the hydraulic drive. EXIDIA EP 220 may also be used for the lubrication of gears in those cases in which an oil with "antistick-slip" characteristics is expressly required, for example, in the case of worm screws.

Available in pack sizes: 210 Liters

MARINE & GAS ENGINE OILS

eni has extensive range of Marine oils which cater to the requirements of both off-shore and on-shore marine applications depending upon the type of engines, such as medium & high speed engines. eni oils have the approvals of most of the major international OEMs in this segment.

CLADIUM S SERIES	Approved product for WARTSILA engines requiring "anti-sludge" property lubricant. Available in SAE 30 & SAE 40 viscometries with either 40 or 50 TBN.
CLADIUM SERIES	Approved product for MAN & SEMT PIELSTICK engines. Available in SAE 30 & 40 viscometries with either 5 TBN, 12 TBN, 14TBN, 30 TBN, 40 TBN & 50 TBN.
PUNICA 570	PUNICA is formulated from a high-quality base stock, additive-treated to guarantee superior cylinder lubrication of two-stroke crosshead diesel engines running on fuel oil. Available in SAE 50 viscometries and with 70TBN. Approved by Man - B & W, NSD, FINCANTIERI & Diesel Ricerche.
GEUM C	GEUM C is modern lubricant of API CD grade, specifically designed for use in gas engines operating on natural gas with a content of H ₂ S not exceeding 0,15%. Approved by WARTSILA, for use in W25SG and W28SG engines & GUASCOR, for use in "F" engines, running on natural gas.

METAL WORKING FLUIDS

AQUAMET IFU

AQUAMET IFU is an EP type Emulsifiable biostatic oil stable for metal-cutting operations. Manufactured from selected base stocks & additive pack containing an emulsifier which offer a very stable emulsion even in hard water. Offers effective metal protection and system maintenance as it contains carefully selected biocides and rust inhibitors thereby providing long emulsion life.

AQUAMET IFU 85

AQUAMET IFU 85 is a high performance environmental friendly, long life, semi-synthetic, versatile metalworking oil. It is manufactured from specially selected base stocks and additive packs containing an emulsifier which offers a very stable emulsion even in hard water. AQUAMET IFU 85 is semi synthetic EP fluid for cutting and grinding operations.

ASTER A

ASTER A represents a new generation of chlorine-free complete line of metal-cutting oils available in many grades differing in viscosity and in quality and quantity of additives. ASTER A series oils are chlorine free cutting oils compounded with active sulphur, fat and additives to provide longer tool life and consistent surface finish.

ASTER A

ASTER NS series are in-active sulphur based heavy duty neat cutting oils with good boundary lubricating additives to meet the desired machining requirements. They are used for machining of Ferrous and Non-Ferrous alloys.

SYNTHETIC & INTERNATIONAL RANGE OF INDUSTRIAL OILS

ARNICA PSX 46



- Synthetic Hydraulic Oil
- DIN 51524 HVLP D
- ISO L-HV

Totally Synthetic (Synthetic Hydrocarbon) Hydraulic Oil.

Benefits:

- Synthetic base and special additives permits longer oil change intervals.
 - Possesses Excellent detergent/ dispersant, anti-oxidant, anti-rust and anti-wear properties.
 - Extremely high VI and low pour point permits wide range of applications.
- Recommended for use in Ceramic presses. Suitable for use in the latest SACMI machines.

BLASIA SX (ISO VG 100, 220 & 320)



- Synthetic Industrial Gear Oil
- ISO 6743-6/ CKT
- ANSI-AGMA 9005 D94, AGMA No. 3S, 5S, 6S
- DIN 51517 T.3/CLP 100, 220, 320.

Oil formulated from a synthetic base (PAO) and special additive package.

Benefits:

- The Base oil inherently has excellent lubricating capacity.
 - Very high VI.
 - Excellent oxidation and thermal stability.
 - Excellent anti-wear wit FZG test of 12+stage pass.
- Recommended for lubrication of bearings, marine separators, gears operating at high temperatures (e.g. glass forming machines, steel strip mills, furnaces, ceramic, paper machinery). Suitable for high temperatures up to 120 degree C, with peaks in the hottest points up to 200 degree C.

BLASIA S (ISO VG 150 - 320)



- Synthetic Industrial Gear Oil
- ISO-L-CKD
- ANSI-AGMA 9005 D94, AGMA No. 4S, 5S, 6S
- DIN 51502

Oil formulated from a synthetic base (POLYGLYCOL) and special additive package.

Benefits:

- The Base oil inherently has excellent lubricating capacity.
 - Very high VI.
 - Special additive package to avoid the formation of sludge even if a small part of the oil oxidizes owing to extreme working condition.
- Recommended for lubrication of bearings of calenders operating at high temperatures (glass forming machines, steel strip mills, furnaces, ceramic, paper machinery). Suitable for high temperatures up to 120 degree C, with peaks in the hottest points up to 200 degree C.

BETULA S (ISO VG 68)



- Synthetic Refrigeration Compressor Oil
- DIN 51503 KC
- DIN 51503 KA
- IRE
- SABROE

Benefits:

- High chemical stability ensures oil does not react with refrigerant
 - Low pour point and floc point.
 - High dielectric strength.
 - Very good lubricating properties
- Recommended for lubrication of refrigeration compressors (reciprocating, rotary-screw, vane.)

DICREA SX (ISO VG 46 & 68)



- ISO-L-DAB
- ISO-L-DAH
- DIN 51506 VDLthetic Air Compressor oils.

Meets the following Specification :

DICREA SX lubricants are synthetic oils with a Polyalphaolefin (PAO) base treated with antioxidant, anti-rust and anti-wear additives. They are specifically designed for the lubrication of air compressors.

ARUM HT

High Temperature Chain Lubricant.

ARUM HT 220 is a superior quality lubricant formulated from special ester-type synthetic base oils which leave no deposits at high temperatures. It is additive-treated to impart anti-wear properties and exceptional oxidation resistance. ARUM HT 220 is expressly recommended for the lubrication of chains, bearings and gears operating at high temperatures. ARUM HT 220 can be applied by automatic sprays or drip oilers. It can also be brushed on by hand.

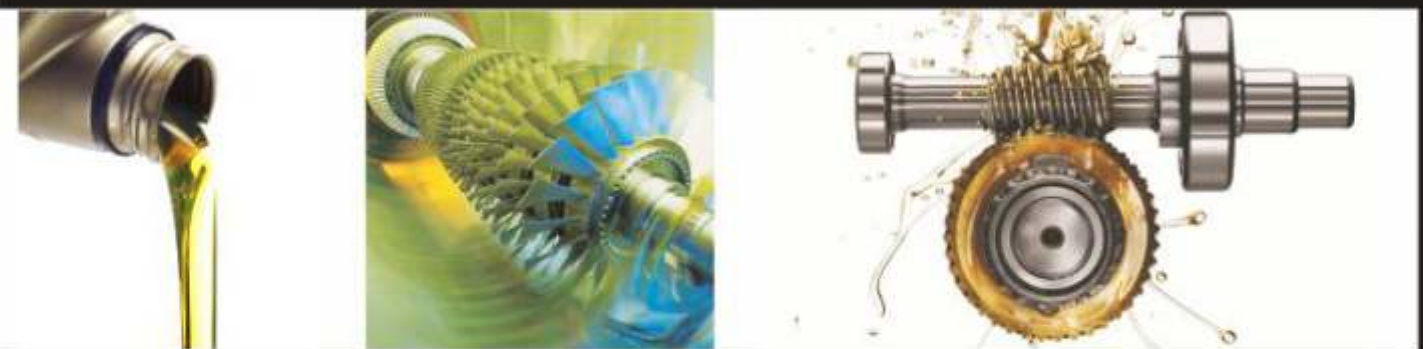
About Us

J.R.PETROLEUM is in Lubricants business since last 30 years having excellent Techno-commercial expertise in Lubricants and Grease markets. We have expertise in providing Industry specific solutions meeting our esteemed client's requirement besides prompt and state-of-art services like technical assistance, conditional monitoring etc.

We primarily deal in all type of Synthetic, Semi-synthetic and Mineral based Automotive & Industrial lubricants and Greases Manufactured by leading Lubricants Companies, offering total lubrication solutions. Accordingly, the company has an enviable record of consistent corporate performance over the past several decades.

We have a very good presence in Industrial sectors and are in position to cater your total lubrication requirement at competitive prices with timely and efficient services.

We are looking forward to hear from you to enable us to build upon a mutually rewarding long term relationship with your esteemed Organization



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