



# **Bansal Petro Oil Pvt. Ltd.**

## **Industrial Lubricants & Greases**



# About Us

## Who We Are

Bansal Petro Oil Private Limited is a recognized leader in the specialty oils industry in India, with over three decades of expertise. We are a prominent manufacturer and trader of a wide variety of high-quality white oils and lubricants, serving diverse consumer industries. Our product portfolio includes **White Oil, Automotive Oil, Industrial Oil, Transformer Oil, Rubber Processing Oil, Wax, Petroleum Jelly, Solvents, and MTO** (Mineral Turpentine Oil), all available under our flagship brands, **"Bansal Oil"** and **"Opti Lubes"**.

## Our Commitment to Quality

As an **ISO 9001:2015** certified company, we ensure that every product meets global quality standards. Our state-of-the-art quality control and product development laboratory allows us to maintain the highest industry benchmarks, consistently exceeding customer expectations.

## Our Product Range

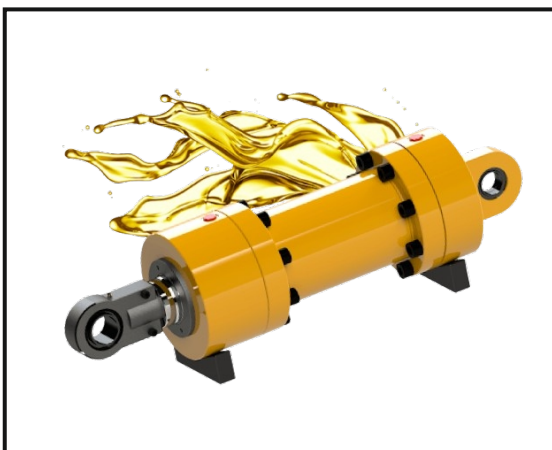
We offer a comprehensive catalog of more than **250 oil grades** and **325+ product variants**, catering to the specific needs of industries such as automotive, industrial manufacturing, electrical, and consumer goods. Our focus on continuous innovation and precision enables us to deliver reliable, performance-oriented solutions.

## Why Choose Us?

With a strong foundation in the petrochemical sector, Bansal Petro Oil Pvt. Ltd. stands out as a key player in the Indian market. Our mission is to provide cutting-edge oil solutions that not only meet industry requirements but also anticipate future needs, ensuring our customers always stay ahead.

## HYDRAULIC, SLIDEWAY & SPINDLE OILS

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
HYDRAULIC OILS	High Performance hydraulic oils having accredited with major approvals.	ISO VG 32 to 150	IS 10522-1993 (Re-affirmed) DIN 51524 Part 2 & 3
HYDRAULIC AW OILS	High Performance anti-wear hydraulic oils having accredited with major approvals.	ISO VG 32 to 150	IS 10522-1993 (Re-affirmed) DIN 51524 Part 2 & 3
HYDRAULIC PREMIUM OIL	Manufacturing with high viscosity index hydrocracked base-oils suitable for high pressure & temprature systems.	ISO VG 32 to 100	IS 11656-1986 Eaton M-2950-S and I-286- S3
WAY DRIP OIL	Formulated with specially selected base oils and fortified with additives to protect the machine parts from rust and corrosion.	ISO VG 32 to 150	PROPRIETORY
SPINDLE OIL	Hydro treated base stocks fortified with oxidation/thermal stability additive package recommended for high speed spindles.	ISO VG 2 TO 22	IS:493 Part-II
SHOCKER OIL	It lubricates as well dampens the effect of shocks.	32	PROPRIETORY
TRANSFORMER OIL	Highly refined mineral oil that is stable & has excellent electircal insulting properties.	22	PROPRIETORY





# Metal Fluid Oil

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
CUT 200	Multipurpose Soluble Cutting oil. One of the most valued & popular cutting coolants in indian industries.	0.896	ASTM D 1298
CUT SS 300	Specially desinged biostable grade with micro emulsion technologies for cast iron & mild steel machining & grinding.	IS 1448	PASSES
CUT SS 400	Specially desinged biostable grade with micro emulsion technologies for cast iron & mild steel machining & grinding.	IS 1448	PASSES
NEAT CUT 50/ ST.CUT	It is recommended at locations where the surface finish requirments are rigid and the productivity is of prime importance.	D-445	GROUP 1
NEAT CUT 60 / ST.CUT	It is recommended at locations where the surface finish requirments are rigid and the productivity is of prime importance.	D-445	GROUP 1
RP 105	RP 105 Is a solvent base rust preventive oil	0.810-0.830	ASTM D 1298
RP 250	RP 105 Is a oil base rust preventive oil	0.840-0.860	ASTM D 1298
QUENCHING OIL 32X	Normal Speed quenching oil for multiple applications.	30-32	D-445
QUENCHING OIL 22X	Medium fast quenching oil fortified with specialised chemicals for long lasting performance.	20-22	D-445
ROLLING OIL	Rolling oil use to reduce metal sheet thickness by passing through series of rollers.	0.90 To 093	ASTM D 1298
STAMPING OIL	Stamping oil provide lubricity anti wear & load carry capacity.	0.865 TO 0.867	ASTM D 1298
FORGING OIL 100	High Performance hydraulic oils having accredited with major approvals & in used at most of the leading industries successfully	ISO VG 100	IS 10522-1993
METAL DRAW 20	The product has been specially developed for all type of wire drawing applications	300-310	D-445



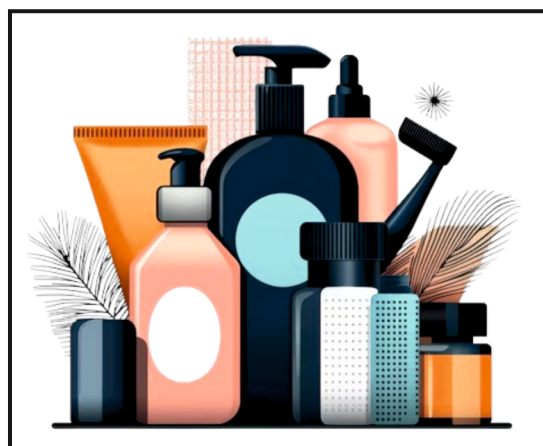


## RUBBER INDUSTRIES

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
RP 245 / RP 245 W	This is relatively a light coloured, high flash point, high viscosity lubricant which provides good lubricity.	30 - 34	ASTM D -1500
RP 541	This is a combination of predominantly cyclic naphthenic molecules providing a low to high flash, lubricants for the Rubber Industry.	25 - 35	ASTM D -1500
RP 710 / RP 712	RP 710 / 712 is aromatic type of rubber process oil with good solvency.	20 - 30	ASTM D -2007
RP 2500	RP 2500 EPDPM profiles & based products Butyl Tubes.	240-260	ASTM D -445
RP 4600	RP 4600 Oil extended EPDPM Rubber & Profile Heat Resistant.	440-510	ASTM D -445

## PHARMA PRODUCTS

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
LLP	LLP an odorless, colorless lubricating oil that is often used	12	PROPRIETORY
HLP	HLP is a Group I base oil mainly used in lubricant and lubricant additives production	32	PROPRIETORY
HHLP	A fast, reliable, and simple method for determining the total aromatics and saturates of a base oil.	96-102	PROPRIETORY
IPA	IPA is a colorless, flammable liquid with a distinct odor that is used in a variety of pharmaceutical applications:	0.78	IS 10522-1993

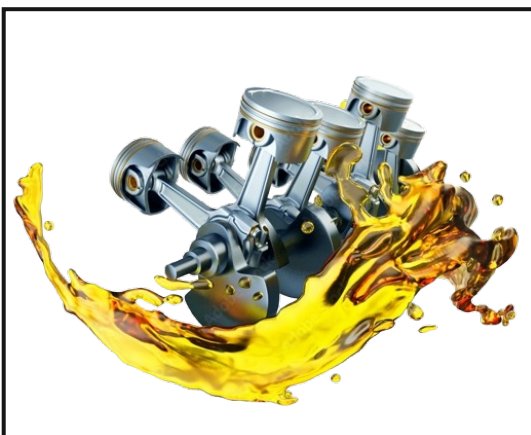


## ENGINE OILS

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
MGC DIESEL SUPER 20W-40	Heavy duty, multi-grade diesel engine oils manufactured with performance proven additives.	SAW 20W-40	API CF/CD/SF -U.S MIL-L-2104 C
MCF DIESEL ULTRA 15W-40	Diesel engine oil with quality base stock, fortified with a shear stable viscosity index improver, and high performance additive.	SAE 15W-40	API CF-4/SF -MB 228.1
MCH DIESEL XL 15W-40	Premium quality high performance, multi grade diesel, engine oil manufactured from high quality base stocks.	SAE 15W-40	API CH-4/CG-4/CF/SL
MCI DIESEL X'TREME 15W-40	Top-tier, heavy duty, multi grade diesel engine oil.	SAE 15W-40	API CI-4 PLUS/CI-4/ CH-4 CG-4/CF/SL
RUST REMOVER	Rust removers are product that can remove rust and oxidation from metal surfaces.	ASTM B117	PROPRIETORY

## GREASE

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
BANSAL MULTI PURPOSE GREASE 2/3	Premium quality lithium based greases especially formulated for use in a wide range of Automotive applications.	NLGI 2/3	IS:12203
BANSAL EP 000/00/0/1	Grease Containing extreme pressure additives, recommended for industrial application.	NLGI 000/00/0/1	IS:7623-1993
BANSAL RED GEL GREASE HIGH TEMPERATURE	Premium quality lithium based greases especially formulated for use in a wide range of Automotive applications.	NLGI 2/4	IS:12203



## INDUSTRIAL, AUTOMOTIVE GEAR & TRANSMISSION OILS

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
GEAR OIL	Lubricants fortified with sulphur - phosphorous type of EP additives, recommended for all type of industrial Gear Boxes	SO VG 100 TO 680	IS 8406/93 -AGMA 9005-E02
SYNCRO EP 90	Product developed with proven extreme pressure additive and pour point depressant.	SAE 90	API GL-4 -IS 1118:1992(EP type GL-4)
SYNCRO EP 140	They have special extreme pressure additives suitable for heavy duty operations in heavy commercial vehicles.	SAE 140	AP GL-5 - IS 1118:1992(EP type GL-5)
TRANSMISSION OIL	Automatic transmission fluid recommended for use in on-highway	SAE 10W & SAE 30	General Motors Allison division

## Textile industries

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
CONING OIL	Coning oil is used in the textile industry to prepare and protect yarn	22---32	APO & NPO FREE
KNITTING OIL	It's used on a variety of parts, including needles, sinkers, coupling, cams, cylinders, dials, and sinker rings.	22---32	APO & NPO FREE

## THERMIC FLUIDS

PRODUCT	DESCRIPTION & RECOMMENDATION	VISCOMETRIC/ CONSISTENCY	STANDARDS
HEAT TRANSFER 600	Heat Transfer oil specifically formulated with hydro treated baseoil & high quality anti-oxidants.	ISO VG 32	PROPRIETORY





**Our Vision**  
**Quality, Quantity**  
**& Services**



- Mining
- Plastic Industries
- Industrial OEMs
- Engine
- Steel Industries
- Paper Mills
- Power Generation
- Auto OEMs
- Sponge Iron Industries
- Infrastructure & Construction
- Auto ancillaries engineering industry