



INDUSTRIAL LUBRICANTS

ENGINEERED FOR RELIABILITY





DHANYATU GROUP OF COMPANY (P) LTD.

INDUSTRY SEGMENTS

- AGRICULTURE
- AUTOMOTIVE & TRANSPORTATION
- AUTO OEM'S & ENGINEERING
- CEMENT
- CHEMICALS & PETRO CHEMICALS
- STEEL & CONSTRUCTION
- FOOD & PHARMACEUTICALS
- PACKAGING
- POWER SECTOR
- RUBBER
- TEXTILE

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ABOUT DHANYATU

Lubrication, refined into a discipline.

Dhanyatu Group of Company Pvt. Ltd. is a premier Gujarat-based industrial enterprise specializing in high-performance lubricant oils, specialty fluids, and edible oils. With over a decade of trading expertise and a robust network spanning 900+ customers, we partner with MNCs, MSMEs, and large manufacturing units to engineer reliability and efficiency into every moving part.

As a trusted supplier of industrial oil lubricants and greases, including our flagship **YATI COOL** brand, we deliver products engineered to meet international quality standards through strict Quality Management Systems (QMS). YATI COOL is a leading brand in metalworking and industrial fluids, meticulously tested to meet today's demanding applications and machine manufacturer requirements.

01 Quality Assurance



Products engineered to meet international quality standards (QMS) and verified for demanding applications.

02 Supply Chain Integrity



Reliable logistics and dedicated transport fleet serving 900+ clients across Gujarat.

03 Technical Survey



Expert, Ph.D-led lubrication audits to match applications precisely and cut operational downtime.



OUR VISION

To emerge as India's most trusted partner in industrial lubrication by engineering reliability, sustainability, and absolute operational uptime.



OUR MISSION

To deliver premium-grade YATI COOL and specialty fluids through zero-defect production, rigorous QMS compliance, and expert-led plant audits.

INDUSTRIAL LUBRICANTS



HYDRAULIC OILS

Yati Hydrol HLP oils are high-quality hydraulic oils formulated from superior quality, narrow hydrocarbon, and low evaporation base oils and fortified with anti-wear, anti-rust, and oxidation inhibiting additives for enhanced performance. Yati Hydrol HLP oils are designed for hydraulic systems with high pressure and thermal loading and subject to corrosive conditions due to the presence of water. Yati Hydrol HLP hydraulic oils under proper maintenance, retain high levels of cleanliness and have good compatibility with elastomers and exhibit minimal changes in viscosity under higher operating temperatures.

Grades: Yati Hydrol HLP10, HLP15, HLP22, HLP32, HLP46, HLP68, HLP100, HLP150, HLP320 & HLP460.

HVI Grades: High Viscosity Index hydraulic oils are available at the following Viscosity range: HVI 15, 22, 32, 46, & 68.

Yati AW hydraulic oils are of premium quality anti-wear hydraulic oils formulated based on highly refined base oils and fortified with a superior performance additive package containing anti-oxidation, anti-wear, thermal stability, water separability, and pump durability. These oils are designed for use in mobile and stationary high-pressure hydraulic systems. Yati AW hydraulic oils also find application as circulating, bearing oil and high viscosity grades as gear lubricants.

Grades: Yati Hydrol AW32, AW46, AW68, AW100, AW150, AW220, AW320 & AW460.

SLIDEWAY LUBRICANTS

Yati Slideway lubricants are available from ISO VG 32 to VG 220. These products are developed based on highly refined base oils and enhanced with tackifier, friction modifier additives to offer required EP properties in the slide-way lubricants application area. Yati Slideway oil reduces friction and guides slide movement without stick-slip under a moderate to high load atmosphere. Yati Slideway oils are compatible with water-soluble cutting oils/fluids normally used in machine tools.

Grades: Yati Slide lube 32, 46, 68, 100 & 220.

Other special requirements will be made available based on request.



INDUSTRIAL LUBRICANTS



INDUSTRIAL GEAR LUBRICANTS

Yati Industrial Gear lubricants are available from ISO VG 68 to 1000 cSt, and there are high-performance industrial gear oils developed based on highly refined base oils and fortified with a synergistic additive package based on sulfur-phosphorous EP compounds. Yati Industrial Gear oils have very good corrosion protection, anti-aging properties with better demulsibility characteristics. Yati Industrial Gear oils can also be used in sealed circuits to lubricate bearings, gears, regulators, chain drives, and couplings.

Meets AISE 224, David Brown S1.53.101(E) AGMA 9005-F16 (AS) and strong FAG FE-8 performance & meets IS 8406:1993, RA 2001 requirements.

Grades: Yati Gear SP68, SP100, SP220, SP320, SP460, SP680 & SP1000.

SPINDLE LUBRICANTS

Yati Spindle lubricants are formulated based on selective highly refined, hydro-treated base oils possessing excellent thermal and oxidation stability. Yati Spindle lubricants are fortified with a special anti-wear additive along with oxidation and rust inhibition additives which reduces friction and wear happening between the moving parts.

Grades: Yatispin P2, P5, P10, P12 & P22.



EDM OILS

Yati EDM oils are formulated with a highly refined, narrow cut hydrocarbon. These oils are premium dielectric fluid meeting the requirements for insulation and controlled dielectric discharge during electric discharge machining operations. The low viscosity of the fluids provides good circulation through the spark gap and more rapid removal and settling of metal fines. These products are colorless and virtually odorless and exhibit a relatively high flash point that helps to reduce the possibility of fire.

Grades: Yati EDM Oil 27.

INDUSTRIAL LUBRICANTS

TURBINE OILS

Yati Turbine oils are produced from highly refined, hydro treated base oils and fortified with mixtures of rust inhibitors, oxidation inhibitors, defoamants and demulsifiers. **Yati Turbine oils** meet the following spec/performance criteria DIN 51515, part 1 (L-TD), part 2 (L-TO); ISO 8068; Siemens TLV 9013 05/01; British Standard BS 489; General Electric GEK 32568 F; MIL-L-17672 D; CEGB Standard 207001; Brown Boveri HTGD 90117; U.S. Steel 120; Westinghouse Electric Corp. Turbine Oil Spec.; Solar ES 9-224; Alstom HTGD 90117 V0001 S.

Grades: Yati Turbocool F32, F46 & F68. Other special grades will be made available based on request.



PNEUMATIC TOOL LUBRICANTS

Yati Pneumatic Tool lubricants are available in ISO VG100 and VG220 cSt which are developed based on highly refined mineral oils and fortified with synthetic compound, special EP & anti-wear additives which offer a tenacious oil film during the application of rock drill, jackhammers, and chippers.

Grades: Yati JHO 100 & JHO220.

COMPRESSOR LUBRICANTS

Yati Compressor lubricants ranging from ISO VG 32 to 220 cSt are produced from highly refined mineral oils and fortified with multifunctional oxidation and rust inhibiting additive system which is metal-free and ashless technology.

Grades: Yati Comptek S32, S46, S68, S100, S150 & S220.



VACUUM PUMP OILS

Yati Vacuum Pump oils available of ISO VG 68 and VG 100, which is developed based on narrow hydrocarbon and severely hydrotreated paraffinic oils and fortified with multifunctional additive, especially having good demulsifying properties. Yati Vacuum Pump oils possess very low vapor pressure and provide better lubrication properties.

Grades: Yati Vacuum oil T68 & T100.

INDUSTRIAL LUBRICANTS

REFRIGERATION COMPRESSOR LUBRICANTS

Yati Semi-Synthetic Refrigeration Compressor lubricants, which is developed based on a mixture of mineral oil and synthetic hydrocarbon and fortified with a multifunctional additive package. Yati Semi-Synthetic Refrigeration Compressor oils function excellent over a wide temperature range due to its high flash and very low-temperature flow properties. Yati Semi-Synthetic Refrigeration Compressor oil has excellent thermal, chemical stability and is compatible with most refrigerants.

Grades: Yati Refripress 22, 32, 46 & 68.



TEXTILE LUBRICANTS

Yati Textile lubricants are emulsifiable, non-staining knitting oils are available in ISO VG 22 to 68, which are developed based on severely hydro-treated mineral oils and fortified with novel lubricity agents and mild anti-static and anti-rust properties. The lower viscosity product is suitable for high-speed applications.

Grades: Yati Texprol WS22, WS32, WS46 & WS68.

HEAT TRANSFER OILS (MINERAL & SYNTHETIC)

Yati Heat Transfer oils are available in ISO VG 32 to 100, which are developed based on thermally stable and higher oxidation inhibition characteristic base oils and additionally fortified with an antioxidant additive system, which ensures longer service life. **Yati Heat Transfer** oils are recommended using in a closed, unpressurized heat transfer system and provide high specific heat and thermal conductivity over the operating temperature range.

Grades: Yati Carryol HT32, HT46 & HT100.

Yati Synthetic Heat Transfer oil is especially suited for systems where heating and cooling cycles are required since it functions effectively at both high and low temperatures and repeated thermal cycles.

Grade: Yati Carryol Syn H22.



METAL WORKING OILS/FLUIDS/LUBRICANTS



NEAT CUTTING OILS

Yati has developed a complete range of neat cutting oils to meet various customer needs, that is to flush any chips or swarf away from the cutting zone and reduce friction between the tool and the material being machined as well as dissipating the heat. Yati Neat Cutting oils formulated from selected, highly refined, severely hydrotreated base oils and fortified with EP, AW, lubricity additives and designed to cater to the general purpose to severe machining operations of all metals and their alloys.

Yaticut UA series oils are formulated based on highly refined mineral oils possessing excellent thermal and oxidation stability. Yati UA Series are general-purpose neat cutting oils for both ferrous and non-ferrous metals. Yati UA Series are suitable for milling, reaming, and other similar machining operations.



Grades: Yati Neatcut UA10, UA20 & UA32.

Yati Neatcut UFG/CF series are chlorine-free, ultra-fast grinding oils and formulated with a mixture of severely refined hydrocarbon base oil and a combination of a special lubricity additive with extreme pressure additives. Recommended for machining of steel, carbide alloys, and non-ferrous metals and can be used in central systems or on individually filled machines.



Grades: Yati Neatcut UFG10/CF, UFG15/CF, UFG22/CF & UFG32/CF.

Yati Neatcut CF Series neat cutting oils are formulated with a mixture of severely refined hydrocarbon base oils and sulfur compound additives, and it is free from chlorine compounds. Recommended for arduous machining operations such as milling, thread cutting, gear shaping, broaching, and deep hole drilling operations.

Not recommended for yellow metals.



Grades: Yati Neatcut CF70, CF100 & CF150.

Yati Neatcut XP-S series neat cutting oils are high-performance neat cutting oils formulated based on highly refined hydro-treated base oils and enhanced with lubricity additives, antioxidants, corrosion inhibitors, and a combination of chlorine and non-active Sulphur compounds which yield very high extreme pressure lubricant properties.



Grades: Yati Neatcut XP22/S, XP32/S, XP46/S, XP-68/S & XP100/S.



METAL WORKING

OILS/FLUIDS/LUBRICANTS



Yati Neatcut 27 is a versatile neat cutting oil formulated with a mixture of highly refined hydrocarbon and fortified with medium chain chlorinated paraffin and Sulfur compounding additives. Yati Neatcut 27 oil is primarily designed for ferrous and ferrous alloys and not recommended for use on yellow metals. The recommended application for all types of severe machining like broaching, thread cutting, gear machining, etc.



Yati Neatcut NS12 is non-staining neat cutting oil, formulated with a mixture of highly refined hydrocarbon base oil, novel lubricity agent, medium-chain chlorinated paraffin, and free from sulfur-based EP additives. Yati Neatcut NS12 is designed & recommended for aluminum and aluminum alloys due to its non-staining in nature.



Yati Neatcut BR18 is specially broaching oil developed based on highly refined mineral oil and a synergistic blend of Fat/Fatty acid ester, chlorinated, and sulphurised EP additives. The specially designed low viscosity neat cutting oil is suitable for arduous operation such as broaching where pressurized delivery of the cutting fluid is required to clean the swarf effectively. Yati Neatcut BR18 is not recommended for use on yellow metals.



Yati Neatcut HS49/CF is a chlorine-free honing oil and formulated based on selected narrow boiling range, high flash point hydrocarbon oils and fortified with high-performance extreme pressure ingredients and lubricity additives.



Yati Neatcut H5/SF is a sulfur-free honing oil and formulated based on selected narrow boiling range, high flash point hydrocarbon oils and fortified with high-performance extreme pressure ingredients and lubricity additives.



Yati Neatcut H55/CSF is chlorine and sulfur-free honing oil developed based on highly refined mineral oil and fortified with a novel lubricity agent which enhances boundary lubrication property during the application. Yati Neatcut H55/CSF is recommended for honing and fine-finishing of ferrous, non-ferrous metals and their alloys.



Yati Neatcut H45W/ H45R is universal honing oil formulated based on selected narrow boiling range hydrocarbon oils and fortified with high-performance extreme pressure ingredients and lubricity additives. Yati Neatcut H45W/ H45R is recommended for severe machining operations such as broaching as well as grinding of ferrous and non-ferrous metals and not recommended for use on yellow metals.



Yati Neatcut BDG14 is dual-purpose neat cutting oil, developed based on highly refined mineral oil and a synergistic blend of medium chain chlorinated paraffin, fat/fatty acid ester, and Sulphur compounding additives. Yati Neatcut BDG14 designed for ferrous and ferrous alloys arduous machining operations such as broaching and as well gun drilling operations.



Yati Neatcut DHD15 is chlorine free multifaceted neat cutting oil developed based on severely hydrotreated mineral oil blended with synergistic esters and high-performance additives. This product is recommended for use in deep hole drilling and gun drilling operations.

METAL WORKING OILS/FLUIDS/LUBRICANTS

WATER SOLUBLE METAL WORKING OILS/FLUIDS

Yati has developed a complete range of Water-Miscible Cutting oils/fluids to meet the primary objective of friction reduction between the tool and the material being machined and dissipating the generated heat as well as the associated concern of flushing the chips or swarf away from the cutting zone.

Yati Water Soluble Metal Working oils/fluids are formulated with advanced refined base oils and fortified with the best additive chemistry available in the industry. Yati Water Soluble Metal Working oils/ fluids offer enhanced sump life, increased tool performance as well as good resistance to bacterial, rust, and foaming.



SOLUBLE CUTTING OILS/FLUIDS (EMULSION-COOLANT)

Yati Metsol Premium series are soluble cutting oils/fluids (emulsion-coolant) that performs extremely well in a wide range of machining operations on both ferrous and nonferrous metals. Yati Metsol Premium oils/fluids are formulated to offer highly stable emulsion, bio-resistant, and anti-foam characteristics for use as a general-purpose water-soluble cutting oils/fluid.



Grades: Yati Metsol E16 & Metsol Premium E20.

Yati Metsol Premium E18/XP is extreme pressure water-soluble cutting oil (emulsion-coolant) that performs extremely well in a wide range of machining operations on both ferrous and non-ferrous metals. Yati Metsol Premium E18/XP offers highly stable emulsion, bio-resistant, and anti-foam characteristics for use as a general-purpose water-soluble cutting oil/fluid, where extreme pressure characteristic is essential.



Grades: Yati Metsol Premium E18/XP.

SYNTHETIC CUTTING FLUID (EMULSION-COOLANT)

Yati Nerol Syn 120 is a water-soluble synthetic metalworking fluid with practically no oil content and designed to have high hard-water tolerance. Yati Nerol Syn 120 product is typically transparent and offers excellent corrosion protection, better cooling properties, and tramp oil rejections that ensure the machine's cleanliness. Recommended for grinding operations as well as light machining operations.



SEMI, SYNTHETIC CUTTING OILS/FLUIDS (EMULSION- COOLANT)

Yati Nerol Premium series are long-life semi-synthetic water-soluble metalworking oils/fluids, suitable for a wide range of metal removal processes. Yati Nerol Premium oils/fluids are formulated with low to medium oil content, high-performance extreme pressure additives, corrosion inhibitor packages, and biocides which prevent bacterial & fungal attack and provide long life, where conventional soluble oil may not deliver adequate performance. Yati Nerol Premium oils/fluids form a translucent micro-emulsion when mixed with water at the point of use.

Yati Nerol Premium oils/fluids are designed to work in a variety of hard and soft water qualities and offer low foam potential and long-term corrosion protection for machines and components. Yati Nerol Premium oils/fluids are designed for the modern machine shop where long service life, excellent machining performance, health and environmental concerns are important factors for improved productivity.



Yati Nerol Premium CS100 is a versatile semi synthetic water miscible metal working oil/fluid with low oil content and specifically designed for cast iron machining. Yati Nerol Premium CS100 oil is designed to offer very good rust protection along with better hard water stability, bio resistance, and high tramp oil separation.



Yati Nerol Premium 405(M) is a high-performance semi-synthetic metalworking oil/ fluid, suitable for all moderate machining and grinding operations on all ferrous and its alloys. Yati Nerol Premium 405(M) oil offers long sump life and is formulated based on moderate oil content and high-performance extreme pressure additives, corrosion inhibitor packages, and biocides which prevent bacterial & fungal attacks and provide long life as well as stable performance during the application.



Yati Nerol Premium CA315 is a high performance semi synthetic metal working oil/fluid with medium oil content. Yati Nerol Premium CA315 oil gives translucent micro emulsion and recommended for cast iron, ferrous, and some aluminum and nonferrous metal working operations. Yati Nerol Premium CA315 oil prevents the leaching of elemental iron and oxidation of ferrous micro fines.



Yati Nerol Premium AL450 is a high-performance, versatile, semi-synthetic metal working oil/fluid with medium oil content and specially designed for Aluminum and its alloys machining and grinding operations. Yati Nerol Premium AL450 oil offers an excellent surface finish during the machining of aluminum and its alloys.



Yati Nerol Premium HB900 is a heavy-duty, medium oil content semi-synthetic metalworking oil/fluid. Yati Nerol Premium HB900 provides translucent emulsion with excellent mechanical lubricity and cooling properties and offers stable, long sump life by preventing bacterial growth and eliminates hard water soap formation during service. Recommended for general machining and grinding of cast iron, grey iron, carbon steel, alloy steel where traditional soluble oil may not perform adequately.



Yati Nerol Premium 555/XP is specially formulated semi synthetic water miscible metal working oil/fluid for machining of steel, aluminum, and its alloys. Yati Nerol Premium 555/XP product is designed to offer highly stable emulsion, bio-resistant and anti-foam characteristic during intended applications. Recommended to use on all type of components for general machining and heavy-duty machining and grinding operations of cast iron, carbon steel, steel alloy, grey iron, and aluminum alloys.



METAL WORKING OILS/FLUIDS/LUBRICANTS

METAL FORMING LUBRICANTS

Yati has developed a range of forming oils/lubricants, which are neat and water soluble based for use in wire, profile drawing, severe deep drawing, fine blanking, pressing and sheet shaping. Yati forming oils enable high surface quality of processed metals and preserve tools and materials.



NEAT FORMING OILS/LUBRICANTS

Yati Venform SDD Series are high-performance neat oils/lubricants formulated to meet the severe deep-drawing operations like cold heading, back extrusion, bar drawing, and arduous cutting operations like fine blanking of sheets. The various viscosities and performance enhanced products are available to meet cold forming of tubes, cold forming of valves, very large reductions in seam-welded tubes, and high-speed drawing of rectangular sections. Yati Venform SDD oils are developed with well-balanced, synergistic, and high-performance ingredients to meet moderate to arduous metal forming operations.



Grades: YATI VENFORM SDD45B, SDD139B, SDD159, SDD209, SDD219B, SDD279FB & SDD360.

Yati Venform ALD180 is high performance neat forming oil developed for Aluminum and other suitable non-ferrous metals, formulated for use in slip drawing and non-slip drawing machines. Yati Venform ALD180 product is free from chlorine and sulfur and has a very good wetting agent which ensures clean drawing operations.

WATER SOLUBLE FORMING OILS/ LUBRICANTS

Yati Venform CWS545 is a specially developed water-soluble oil/ fluid for use in the drawing of copper wires and rods. Yati Venform CWS 545 product has very good polar lubricity additives along with other synergistic performance ingredients which ensure a wide range of drawing applications from the continuous casting of copper rods to fine wire drawing.



VANISHING- STAMPING OILS

Yati Venform PVO Series are specially developed petroleum-based vanishing type forming oils based on a narrow distillation range of hydrocarbon oil/ fluid which is aromatic and sulfur free. Yati Venform PVO oils are further fortified with polar lubricity agents and wetting agents which ensure trouble-free stamping operations of thin sheets of ferrous and non-ferrous materials.



Grades: Yati Venform PVO65, PVO95, PVO65F & PVO95F.



METAL WORKING OILS/FLUIDS/LUBRICANTS

METAL TREATMENT OILS

Yati has developed a range of quenching/heat treatment oils developed based on highly refined mineral oil. Complete range of products are available which includes bright quenching oils, high-aging resistant hot oil, tempering oils, and heat transfer oils which possess low evaporation loss, thermally stable, and high flash points and thus ensure workshop safety.



QUENCHING OILS

Yati Metal Quench Series are high flash-point quenching oils and provides ideally a very short vapor phase during the quenching process. **Yati Metal Quench 100** and **150** oil have excellent resistance to oxidation and low drag-out loss.

Grades: Yati Metal Quench 100 & 150.

Yati Metal Quench MT350 is a martempering oil developed with moderate viscosity to exhibits slow and uniform cooling in the convection cooling stage which ensures the elimination of cracks & reduction of distortion.

TEMPERING OILS

Yati Tempering oil is formulated with highly refined paraffinic mineral oil with selected antioxidant additive system to enhance service life. **Yati Tempering** oil has the high flash point and very good thermal stability for usage of medium quenching speed throughout its usage. **Yati Tempering** oil is recommended for tempering and mar tempering at temperature up to 200°C with the least evaporation losses.

METAL WORKING OILS/FLUIDS/LUBRICANTS

TEMPORARY RUST PREVENTIVES

Yati has developed a range of temporary rust preventive oils based on solvent, oil and water-miscible used for short-term inter-operational protection of tubes, rods, or strips and to protect machined components previously exposed to coolant/water-containing machines, grinding coolant & cleaners. Yati Rustnil oils are used for the components stored indoors in humid and challenging industrial operating conditions such as the acid-fumes atmosphere and outdoor protection all types of ferrous components.



SOLVENT BASED RUST PREVENTIVES

Rustnil DWN 900 Series are solvent based temporary rust preventive oils, which leaves a thin waxy/oily film on the metal components.



Grades: Yati Rustnil DWN904, DWN902 & DWN901.

Yati Rustnil DW9044 is a specially developed temporary rust preventive with novel performance additive packages, which leaves thin waxy film on the surface activated metal components which require high performance rust protective film during indoor and outdoor protection of the components.

Yati Rustnil T603DW is a specially formulated temporary rust preventive oil for tubes, pipes, hot and cold rolled steel protection. Yati Rustnil T603DW oil product has very good spreadability and piercing properties which ensure better dewatering and give very good protection.

Yati Rustnil 2159DW is a high-performance temporary rust preventive oil developed specifically for use in the protection of ferrous & sintered metal components. Yati Rustnil 2159DW oil is also suitable for CKD operations in the automobile industry and especially recommended for high-speed drying of processed metals and tools.

Yati Rustnil 2160DW is a high-performance temporary rust preventive oil developed based on moderately high flash point solvent specifically for use in the protection of ferrous & sintered metal components. Yati Rustnil 2160DW oil is also suitable for CKD operations in the automobile industry and especially recommended for high-speed drying of processed metals and tools.

Yati Rustnil DW288(M) is a high-performance temporary rust preventive oil formulated based on narrow boiling range solvent. Yati Rustnil DW288(M) is designed by using better film forming additive system which offers soft waxy protective film by steady solvent evaporation and offers excellent water displacing characteristics and resistance to fingerprint corrosion.

OIL BASED- RUST PREVENTIVES

Yati Rustnil DW ND, ND20 are oil-based thixotropic rust preventive oils/fluids developed for the protection of inter-operational components /metal parts including cold rolled sheets which require indoor and outdoor storage.



WATER BASED- RUST PREVENTIVES

Yati Rustnil WE54/10 is a premium quality water emulsifiable synthetic rust protection fluid. Yati Rustnil WE54/10 is developed for in-process rust prevention of ferrous and non-ferrous metals and can be easily emulsified at room temperature and provides a superior protective film on both bare-metal and phosphated metal surface.

SPECIALITY LUBRICANTS

BIO-DEGRADABLE – NEAT CUTTING OILS

Yati offers various viscosity range of vegetable-based machining neat oils. Yati Glycut BIO oils are formulated from selective renewable resource vegetable-based oils & synthetic esters and fortified with synergistic additives which is non-toxic and environment friendly.



Grades: Yati Glycut BIO22 & BIO32.



MQL- NEAT CUTTING OILS / FLUIDS

The new era of machinery and regulatory guidelines drive our customers to use lubricants which is an alternative to prevalent conventional lubricants.

To meet customer demand, Yati has developed MQL products with the required viscosity. Yati Glycut MQL oils are formulated based on synthetic, biodegradable & renewable resource material and Yati Glycut MQL oils are directly applied to the chip-tool interface region along with compressed air, which acts as the carrier medium, as a replacement for several liters per hour of conventional coolant.



Grade: Yati Glycut MQL 27.



SPECIALITY OILS



WHITE MINERAL OILS

Yati offers a wide range of technical white mineral oil which can find extensive application in various process industries like lubricant, chemical, petrochemical, and allied pharmaceutical industries. Yati Flexol WT oils are produced by severely hydrotreated and hydro finishing oils and having predominantly higher saturated hydrocarbon and possess high aniline point. Yati Flexol WT oils can also be used in rubber compounding and plastic industries as a processing aid.



Grades: Yati Flexol WT60, WT70, WT100, WT220 & WT350.
Other suitable viscosity grades are also available.

PROCESS OILS

AROMATIC OILS

Aromatic oil is a conventional rubber process oil and possess high solvency and most compatible with more unsaturated rubber like natural rubber. This oil is having higher flash and low volatility and thus ensure process safety.



Grades: Yati Flexol A700.



PARAFFINIC OILS

Paraffinic oils are predominantly having saturated paraffinic hydrocarbon content and compatible with synthetic polymers used in rubber and rubber compounding industries. Paraffinic oils are most compatible with EPDM rubber.



Grade: Yati Flexol P32.

NAPHTHENIC OILS

Naphthenic oils are having higher naphthenic carbon content and ensure excellent thermal stability and non-staining properties during compounding process.



Grade: Yati Flexol N20.



WIDE RANGE OF
PRODUCTS



DHANYATU GROUP OF PVT LTD

CORPORATE OFFICE

VAVDI GAM SR.NO.37, PLOT NO.37, SHED NO.2,
OPP. SHREEJI GAU SHALA, B/H KRISHNA PARK,
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