



harchemTM

Oils · Greases · Salts



Automobile

Lubricants

Product Catalog



Car Engine Oil



API SN/CF, SAE 15W40 (API SN/CF, SAE 20W50 is also available)

Harchem PCMO is a new generation high-performance gasoline engine oil for modern passenger cars providing good protection against oxidation, wear and corrosion under high-temperature operation. Also, it provides not only good cold starting but also high resistance to sludge formation.

Recommend for both gasoline and diesel engine passenger cars as well as light commercial vehicles.

Benefits

- Provides high thermal stability at high temperatures
- High performance-based additives helps to enhance life of oil and engine

Packing Size - 50 Ltrs, 210 Ltrs

API SN/CF, SAE 5W30 (API SN/CF, SAE 5W40 is also available)

Harchem PCMO is a new generation gasoline engine oil blended with the most advanced additive package to enable it to give exceptional performance under most severe operating conditions.

Recommend for both new generation gasoline and diesel engine passenger cars as well as light commercial vehicles.

Benefits

- High thermal stability at high temperatures
- High performance based additives helps to enhance life of oil and engine

Packing Size - 50 Ltrs, 210 Ltrs





Motorcycle Oil

4T API SN, SAE 10W30 (API SL is also available)

Harchem MCO is premium technically advanced dedicated four stroke motorcycle oil for new generation bikes with high speed, high power & air-cooled motorcycles.

Recommended for use in the most advanced 4 stroke motorcycle engines manufactured by Hero MotoCorp, Honda, TVS, Bajaj Auto, Suzuki, TVS, Yamaha, Kinetik, and other modern bikes where such type of oil is recommended.

Benefits

- Longer drain period
- Lowers engine maintenance cost
- Excellent wear & oxidation protection

Packing Size - 50 Ltrs, 210 Ltrs



4T API SN, SAE 20W40 (API SL is also available)

Harchem MCO is premium performance, technically advanced four-stroke motorcycle engine oil which provides superior protection to engine parts from wear and corrosion. It's a dedicated four-stroke motorcycle oil for new generation bikes with high speed, high power & air-cooled motorcycles.

Recommended for use in the most advanced 4 stroke motorcycle engines manufactured by Hero MotoCorp, Honda, TVS, Bajaj Auto, Suzuki, TVS, Yamaha, Kinetik, and other modern bikes where such type of oil is recommended.

Benefits

- Longer drain period
- Lowers engine maintenance cost
- Excellent wet clutch performance

Packing Size - 50 Ltrs, 210 Ltrs





Diesel Engine Oil

API CI4+, SAE 15W40 (API CF4, CH4, CI4 are also available)

Harchem HDEO is a high-performance diesel engine oil formulated from high-quality base oils and additives for engines used for on and off-highway vehicle applications. Also suitable for use in latest low emission engines fitted with EGR technology.

Recommended for the vehicles and tractors having naturally aspirated and turbocharged diesel engines manufactured by TATA, Ashok Leyland, Mahindra, Eicher, Volvo, MAN, Mercedes, Scania, AMW etc.

Benefits

- **Excellent soot handling in order to extend engine life**
- **Excellent control over deposits to maintain Engine Power**
- **Longer oil drain intervals upto 50,000kms in harsh conditions**

Packing Size – 50 Ltrs, 210 Ltrs



API CF4, SAE 20W40

Harchem HDEO is a superior quality diesel engine oil formulated from selected high-quality base oils and additives which provides excellent protection to high performance modern engines used in the toughest on and off highway equipment.

Recommended for use in all types of tractors and fleets with both light and heavy-duty engines where multigrade oil is preferred.

Benefits

- **Excellent soot handling in order to improve and extend engine life**
- **Protects the engine from abrasive wear**
- **Excellent control over deposits to maintain Engine Power**

Packing Size – 50 Ltrs, 210 Ltrs





Gas Engine Oil

API SG/CF

Harchem Gas Engine Oil is formulated from selected high-quality base stock and advance additives to take care of extra heat generated during combustion of gas in the engines. It is a dedicated engine oil formulated for vehicle operating on Natural gas, LPG and dual fuels.

Recommended for CNG / LPG fitted Cars, Taxis, Auto rickshaws and Three wheelers fitted with 4 stroke engines.

Benefits

- **Reduces maintenance cost**
- **Extends oil drain intervals**
- **Extends engine rebuild life**

Packing Size - 50 Ltrs, 210 Ltrs





Hydraulic Oil

Premium Hydraulic Oil (VG: 32, 46, 68, 100)

Harchem Premium Hydraulic oils are blended from hydro treated base stocks having excellent Thermal and Hydrolytic stability fortified with selected anti-oxidants, anti-wear, anti-rust and anti-foam additives.

Recommended for modern mobile hydraulic equipment manufactured by Escorts, JCB, ACE, Sany etc.

Benefits

- Increased reliability and longevity of hydraulic systems
- Reduction in abrasion & wear
- Minimize sludge and varnish formation

Packing Size – 50 Ltrs, 210 Ltrs



Hydraulic Oil (VG: 32, 46, 68, 100)

Harchem Hydraulic oils are high quality hydraulic oils, designed to meet the requirements of normal hydraulic & circulating systems. These are formulated with high quality solvent refined mineral oils and synergistic additives for anti-wear, anti-corrosion, oxidation inhibition and anti-foam properties.

Recommended for all types of general mobile hydraulic equipment in control and power transmission systems.

Benefits

- Increased reliability and longevity of hydraulic systems
- Reduction in abrasion & wear
- Minimize sludge and varnish formation

Packing Size – 50 Ltrs, 210 Ltrs



Gear Oil

GL4 - 80W90 and 85W140

Harchem GR series of GL4 - 80 W 90 and 85 W140 are specially formulated for use in synchromesh manual gears, transmissions and axles working under moderate to severe load and pressure conditions. It is ideal for manual transmission, rear axle, automotive hypoid gear units & fluid lubricated universal joints & for applications where API GL-4 fluid is recommended.

Recommended for Passenger Cars, Vans, Light commercial vehicles, Buses, Tractors, Construction equipments.

Packing Size - 50 Ltrs, 210 Ltrs



GL5 - 80W90 and 85W140

Harchem GR series of GL5 - 80 W 90 and 85 W140 are specially formulated to offer effective protection against oxidation, degradation and rust & corrosion. Excellent extreme pressure properties shield against wear under different operating conditions leading to enhanced equipment durability and lower maintenance costs. It is ideal for manual transmission, rear axle, automotive hypoid gear units & fluid lubricated universal joints & for applications where API GL-5 fluid is recommended.

Recommended for Passenger Cars, Vans, Light commercial vehicles, Buses, Tractors, Construction equipments.

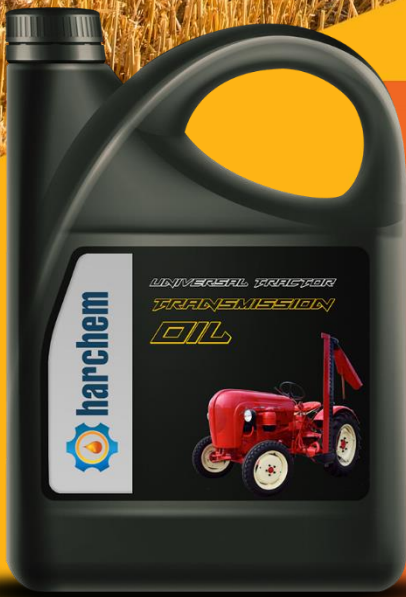
Packing Size - 50 Ltrs, 210 Ltrs





Transmission Oil

Universal Tractor Transmission Oil (UTTO)



Harchem UTTO is designed for use in Wet multiple disc brake, hydraulic System, clutch and transmission systems in tractors & construction machinery. UTTO also functions as a power brake, power steering, power take off and implement drive fluid with sufficient friction and heat transfer characteristics.

Recommended for new generation agricultural tractors requiring a single Lubricant for hydraulic system, Brakes, transmissions and wet clutch.

Benefits

- **Noise-free operation**
- **Smooth & effective braking**
- **Excellent anti-wear properties & extreme pressure properties**

Packing Size – 50 Ltrs, 210 Ltrs

Automatic Transmission Fluid- Suffix "A"

Harchem ATF is specially formulated to meet the General Motor's Automatic Transmission Fluid Type 'A' Suffix 'A' specification. This fluid imparts good anti-wear, anti-oxidation, de-foaming and desired friction characteristics.

Recommended for Automatic transmission and power steering units of Automobiles and light vehicles where OEM specifies to use Type 'A' Suffix 'A' grade of fluid.

Benefits

- **Offers smooth operation over a wide range of ambient temperatures**
- **Provides good anti-wear protection to critical parts**
- **Good oxidation & thermal stability reduces deposit formation**

Packing Size – 50 Ltrs, 210 Ltrs



Grease

MP3

Harchem MP3 is premium quality lithium soap base grease and is recommended for a variety of greasing applications in automotive, agriculture, construction and industrial application. It is recommended for lubrication of wheel bearing, chassis, nipple steering linkages, universal joints etc.

Benefits

- *High Drop Point (Min. 180o C)*
- *Excellent thermal and structural stability*
- *Good surface adhesion*
- *Gives excellent protection against rust, corrosion and water*

Packing Size – 18 Kgs, 180 Kgs



Long Life GP-3

Harchem Long Life GP-3 Grease is calcium soap base, water-resistant grease of medium consistency, recommended for use in the majority of wheel bearings, water pumps, earth moving machines, agriculture and industrial equipment operating at moderate temperatures.

Benefits

- *Excellent water resistance*
- *Lasting qualities in spring shackles and steering connections*
- *Acts as a protective layer on exposed parts*

Packing Size – 18 Kgs, 180 Kgs





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