



PRODUCT GUIDE



Performance Matters

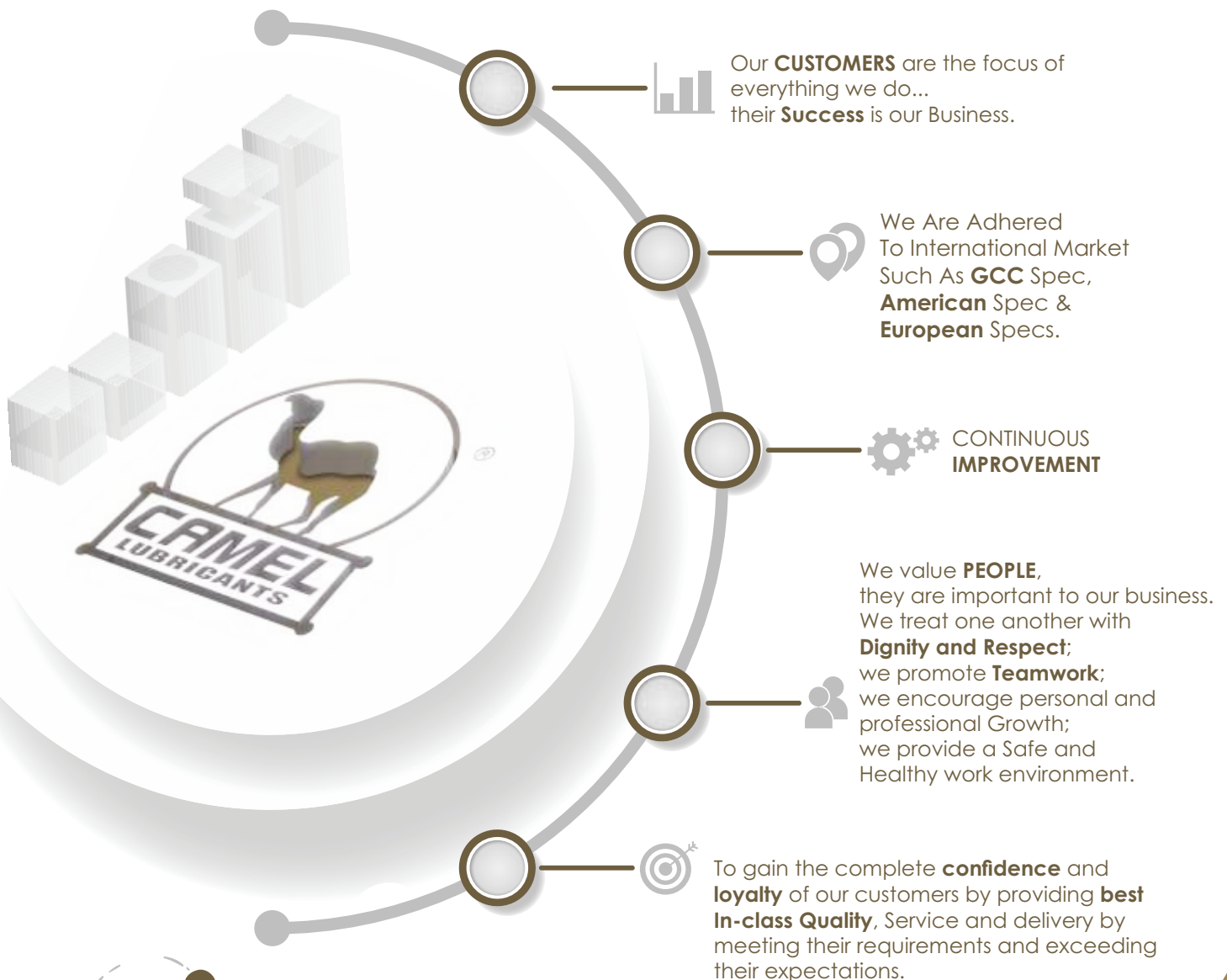
Petrolube Oil and Grease Co. L.L.C.

WHY CAMEL

LUBRICANTS

We Provide Customers With Products Which Pertains To High Quality Performance Automobile Lubricants At Competitive Pricing Structure.

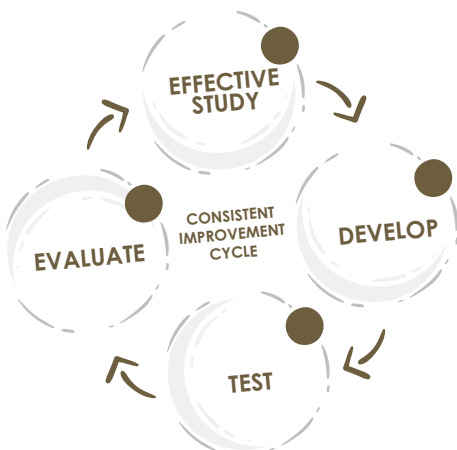
QUALITY in products and services is the cornerstone of everything we do.
GROWTH Is critical for improving Quality and Serving people.



A Wide Range Of Products Embracing The Latest Lubricant Technology For **CAMEL IMPROVEMENT PROCESS.**

CONTINUOUS IMPROVEMENT

is the culture within which we operate. When we commit to do something we will do It in the Best, most Complete, most Efficient, and most Timely way possible. Then, we will try to think of ways to do it better the next time.





Performance Matters

Excellent quality oil formulated with highly refined synthetic base stocks and advance additive package to meet API SN/GF-5, JASO MA2, ACEA A5/B5. Recommended for heavy-duty, super-charged or turbo-charged diesel & gasoline engines used in passenger cars, long haul trucks, off-highway equipments, handling machineries and generating sets.

Operating under both low-speed, high-load and high-speed conditions to increase fuel economy, increase drain intervals.

Excellent thermal stability at high temperature, better fuel economy. Outstanding protection against oxidation, foaming, high temperature deposits and bore polishing. Good control of oil consumption.

Highly effective control over soot, wear, rust and corrosion. Excellent fluidity at low temperature ensures good starting. High level of detergency and dispersancy ensures a clean engine.



- Fully Synthetic
- High Thermal Stability
- Long Drain Intervals



CHARACTERISTICS

5W30

5W40

Sp. Gravity @ 15°C

0.855

0.858

Viscosity @ 40°C, cSt

61.50

95.00

Viscosity @ 100°C, cSt

10.50

15.00

Viscosity Index

160

166

Flash Point, COC, °C

222

232

Pour Point, °C

-36

-33

TBN, mgm KOH/gm

11.50

11.50



- Superior thermal stability
- Helps engine run cooler
- Excellent varnish control

XTRA 5W-40 SN is an advanced full synthetic engine oil that provides outstanding wear protection in high performance engines designed to run at their optimum level on lower viscosity oils. XTRA 5W-40 SN should be used in engines where maximum efficiency and protection is demanded.

Formulated for performance vehicles in both petrol and diesel* passenger and light commercial vehicles, naturally aspirated or turbo charged. Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures providing maximum short and long term engine performance.

Superior thermal stability ensures minimal breakdown in formulation and minimal engine deposits for cleaner engine internals and ultimate engine protection. Reduces engine deposits to help maximize engine response & improves engine efficiency. Helps engines run cooler, contributing to longer engine life and reduces engine deposits to help maximize engine response. Suits modern direct injection engines without DPF.

CHARACTERISTICS

5W40

Sp. Gravity @ 15°C

0.865

Viscosity @ 40°C, cSt

67.50

Viscosity @ 100°C, cSt

11.50

Viscosity Index

166

Flash Point, COC, °C

222

Pour Point, °C

-36

TBN, mgm KOH/gm

9.2

Semi Synthetic lubricant formulated with highly refined mineral base stocks and advance additive package to meet API SN, JASO MB, ACEA A5/B5 level. Recommended for Gasoline, LPG & CNG engines used in passenger cars.



- Semi Synthetic
- Long Drain Intervals
- Recommended for Petrol / LPG / CNG Engines.



Operating good under hard or extreme condition of low speed, high load and high speed condition.

High thermal stability at high temperature, better fuel economy. Outstanding protection against oxidation, foaming, high temperature deposits and bore polishing. Good control of oil consumption.

Highly effective control over soot, wear, rust and corrosion. Excellent fluidity at low temperature ensures good starting. High level of detergency and dispersancy ensures a clean engine.

CHARACTERISTICS

10W30

10W40

Sp. Gravity @ 15°C

-

-

Viscosity @ 40°C, cSt

67.00

105.00

Viscosity @ 100°C, cSt

10.50

15.00

Viscosity Index

144

148

Flash Point, COC, °C

220

234

Pour Point, °C

-33

-30

TBN, mgm KOH/gm

8.6

8.6



- Less wear & tear
- Long life for engine
- Excellent varnish control

Motor oil 10W-40 API CI4/SM is a top of the range synthetic high quality motor oil serves longer interval for the Oil changes, in normal road condition it may extend up to 15,000 to 20,000Km.

Motor oil is designed to use the most severe diesel engine application of high speed and high load conditions for off and on-highway transportation with different fuel quality. Also this can perform for petrol engines for API of SM.

Excellent Protection against oil thickening, high temperatures. Deposits, sludge build-up oil degradation and corrosion. Less wear and tear. Excellent protection against ring sticking. Long Life for engine and long life for oil changes intervals. Suits with different type of fuel quality. Excellent Detergency to keep the engine clean

CHARACTERISTICS

10W40

Sp. Gravity @ 15°C

0.867

Viscosity @ 40°C, cSt

96

Viscosity @ 100°C, cSt

14

Viscosity Index

150

Flash Point, COC, °C

240

Pour Point, °C

-30

Pearl 7000 is Semi Synthetic Engine Oil 10W40 and also a supreme performance engine oil blended from blend of severely refined synthetic base oil and mineral base oil specifically formulated for modern high output engines using gasoline and diesel.



- Extension of the engine life
- Fights contamination
- Improves engine power

It is blended from selected additive chemistry optimized to give robust performance against rust and oxidation thus giving higher mileage and longer engine protection. Semi Synthetic Engine Oil 10W40 is recommended for gasoline engines and light commercial vehicles.

It has good performance in the cooler regional temperatures and stays in grade even at higher temperatures. Semi Synthetic Engine Oil 10W40 exceeds the API performance level of SL/CF.

CHARACTERISTICS

Sp. Gravity @ 15°C

Viscosity @ 40°C, cSt

Viscosity @ 100°C, cSt

Viscosity Index

Flash Point, COC, °C

Pour Point, °C

TBN, mgm KOH/gm

10W40

0.875

96.50

14.50

155

222

-33

8.5



- Improve fuel economy
- Longest maintenance intervals
- Extends oil changing period

Superior quality multi-grade oil with new concept, formulated with highly refined base stocks and calcium based additive technology. It's recommended for the lubrication of most modern, high powered, car, vans & light truck including multivalve techniques and those vehicles fitted with or without catalytic converters.

Operating under most severe driving conditions. It is especially suitable for repeated short trips, low speed driving for a long distance and high speed driving. Improved fuel economy and filter-ability. Enhanced thermal stability at high temperature. Extremely high control over wear, rust, and corrosion to ensure long life of moving parts.

Outstanding lubrication power in all seasons. Longer maintenance intervals, Excellent fluidity at low temperature ensures good starting. Exceptional protection against oxidation, foaming, low temperature sludge and high temperature deposits. Properly balanced detergency and dispersancy ensures a clean engine.

CHARACTERISTICS

15W40

20W50

Sp. Gravity @ 15°C

0.885

0.887

Viscosity @ 40°C, cSt

95

160

Viscosity @ 100°C, cSt

14.50

18.50

Viscosity Index

164

127

Flash Point, COC, °C

235

240

Pour Point, °C

-30

-27



- Recommended for 4T Bikes
- Clean Engine
- Properly Balanced Detergents



Excellent quality oil formulated with highly refined base stocks and advance additive package to meet API SL, JASO MB, ACEA A3/B4. Recommended for super-charged or turbo-charged gasoline engines used in passenger cars, automatic & manual motorcycle, 4 stroke engine, long haul trucks, off-highway equipments, handling machineries and generating sets.

Formulated as per condition of JASO MB & ACEA A3/B4.

Excellent thermal stability at high temperature, better fuel economy. Outstanding protection against oxidation, foaming, high temperature deposits and bore polishing. Good control of oil consumption.

Highly effective control over soot, wear, rust and corrosion. Excellent fluidity at low temperature ensures good starting. High level of detergency and dispersancy ensures a clean engine.

CHARACTERISTICS

15W40

20W50

Sp. Gravity @ 15°C

0.880

0.888

Viscosity @ 40°C, cSt

110.30

172.50

Viscosity @ 100°C, cSt

14.50

18.50

Viscosity Index

135

120

Flash Point, COC, °C

230

240

Pour Point, °C

-30

-27

TBN, mgm KOH/gm

6.40

6.40



- Better fuel economy
- Good control of oil consumption
- Excellent Fluidity

Excellent quality oil formulated with highly refined base stocks and advanced additive package. Recommended for SJ, heavy-duty, super-charged or turbo-charged gasoline engines used in passenger cars.

Used in transmissions where Allison C-3 & CAT TO-2 fluids are recommended in hydraulic systems, gear boxes & compressors where engine oil is recommended.

Excellent thermal stability at high temperature Outstanding protection against oxidation, foaming & high temperature deposits. Highly effective control over soot, wear, rust & corrosion Excellent fluidity at low temperature ensures good starting. High level of detergency & dispersancy ensures a clean engine.

CHARACTERISTICS

15W40

20W50

Sp. Gravity @ 15°C

0.88

0.88

Viscosity @ 40°C, cSt

113.5

172

Viscosity @ 100°C, cSt

14.5

18.5

Viscosity Index

130

120

Flash Point, COC, °C

230

240

Pour Point, °C

-30

-27



Performance Matters





- Extension of the engine life
- Fights contamination
- Improves engine power

An advanced diesel engine oil that maximizes engine performance in the heavy-duty diesel engines including severe applications such as high loads and multi-trailer operations. For mixed fleets with or without DPFs.

Fights oil thickening due to its unique additive system, it delivers superior viscosity stability, resulting in better fuel efficiency. Fights piston deposits by minimizing harmful deposits, resulting in lower oil consumption. Fights contaminants, resulting in longer oil drain intervals. Fights wear and corrosion by providing a robust oil film, enhancing the life of critical engine components.

Also formulated with lower levels of Sulphated Ash, Phosphorous and Sulphur than conventional oils to maintain the efficiency of exhaust after treatment systems eg. DPF or DPD, and ensures continuing compliance with emissions legislation and reduces maintenance costs of emission systems.

Fights soot abrasive wear, improving engine power all the way through the oil drain. Compared to CJ-4 limits for oil thickening, piston deposits, soot handling, wear and corrosion in industry testing.

CHARACTERISTICS

Sp. Gravity @ 15°C
Viscosity @ 40°C, cSt
Viscosity @ 100°C, cSt
Viscosity Index
Flash Point, COC, °C
Pour Point, °C
TBN, mgm KOH/gm

15W40

0.880
106
14.50
140
218
-35
9.5



- Great fuel economy
- Excellent lubricating properties
- Improves engine power

Fully synthetic oil – Camel's ultimate protection for vehicle emissions systems. Vehicles need an oil that keeps pace with their changing demands and does more to improve performance and engine life. This is why Camel came up with an entirely new way to produce synthetic base oils.

It's a range of top-tier oil that is formulated using the unique technology, yielding an oil that actively helps keep engines clean. Active cleansing technology has always been at the heart of Camel.

Starting with the unique technology allows the product to provide even higher levels of cleansing and protection. Unsurpassed sludge protection no other oil can keep your engine closer to factory clean. Low viscosity & low friction characteristics. Greater fuel economy.

It has excellent lubricating properties to withstand the additional load, reducing friction and increasing wear resistance at high temperatures. Suitable for engines that comply with environmental impact regulations, equipped with Diesel Particulate Filter (DPF) systems achieving a reduction in gas emissions, and thus contributing to the conservation of the environment.

CHARACTERISTICS

Sp. Gravity @ 15°C

Viscosity @ 40°C, cSt

Viscosity @ 100°C, cSt

Viscosity Index

Flash Point, COC, °C

Pour Point, °C

TBN, mgm KOH/gm

5W30

0.930

119

15.4

154

228

-45

6



- Semi Synthetic
- Diesel Engine Oil
- High Total Base Number



Camel Super Turbo Diesel Engine Oil is the premium choice for API CI-4 / SL, ACEA E7 - 16 emission - quality diesel oil required by model 2010 and newer diesel engines. It delivers extraordinary lubrication in diesel engines found in commercial, fleet and personal vehicles.

It exceeds the higher performance demands of modern engines. It withstands the stress of the heat, soot and acid to help prevent deposits, wear and corrosion. It is wax free and it resist breakdown and offers maximum fuel efficiency over extended drain intervals.

Highest Quality Additive Technology. All Calcium Detergent Chemistry. Low Volatility. Long Drain TBN Retention. Low Oil Consumption, High Lubricity. Excellent Wear Protection.

Provides Improved Fuel Economy. Excellent Heat Resistance. 100% Shear Stable Improver. Suitable For Long Oil Change Intervals. Highest Quality Synthetic Blend.

CHARACTERISTICS

15W40

15W50

20W50

Sp. Gravity @ 15°C

0.880

0.885

0.83

Viscosity @ 40°C, cSt

110

151.45

170

Viscosity @ 100°C, cSt

14.5

18.5

19

Viscosity Index

135

130

130

Flash Point, COC, °C

220

240

240

Pour Point, °C

-33

-30

-27

TBN, mgm KOH/gm

11.5

11.5

11.5



- Semi Synthetic
- Diesel Engine Oil
- High Total Base Number



Camel Super Turbo Diesel Oil is the premium choice for API CF-4 emission - quality diesel oil required by model 2007 and newer diesel engines. It delivers extraordinary lubrication in diesel engines found in commercial, fleet and personal vehicles.

Moderate product, suitable for old engines, give good milage for 1.5 to 5.0 tons, Save up fuel environmental condition.

Moderate Quality Additive Technology. All Calcium Detergent Chemistry. Low Volatility. Long Drain TBN Retention. Low Oil Consumption, High Lubricity. Good Wear Protection.

Provides Improved Fuel Economy. Excellent Heat Resistance. 100% Shear Stable Improver. Suitable For Moderate Oil Change Intervals.

CHARACTERISTICS

	SAE 15W40	SAE 20W50
Sp. Gravity @ 15°C	0.880	0.889
Viscosity @ 40°C, cSt	143.50	186.50
Viscosity @ 100°C, cSt	15	19
Viscosity Index	105	115
Flash Point, COC, °C	238	242
Pour Point, °C	-30	-27
TBN, mgm KOH/gm	5.5	5.5



- Excellent fuel economy
- Protection against corrosion
- Excellent compatibility

High-performance oil for modern diesel engines, which include turbo-charged, working in medium and heavy-duty applications. Oils are suitable in high-powered diesel engines of passenger cars, vans and light trucks in accordance with the OEM recommendations. Oils Turbo 5000 are formulated using the technique highly refined mineral and high performance additive package of foreign manufacture.

The optimal composition of the Turbo Diesel SAE 50 ensures that the engine is kept clean under severe operating conditions. High neutralizing properties of Turbo Diesel SAE 50 oil provide engine protection against corrosion and mechanical wear while working on fuel with a sulfur content.

Turbo Diesel SAE 50 oil has excellent compatibility with all existing packing materials and thus provides engine protection from leaks. The formulation of the Turbo Diesel SAE 50 is designed taking into account the operating conditions of cars. Provides Improved Fuel Economy. 100% Shear Stable Improver.

CHARACTERISTICS

SAE 50

Sp. Gravity @ 15°C

0.910

Viscosity @ 40°C, cSt

91

Viscosity @ 100°C, cSt

19.1

Viscosity Index

91

Flash Point, COC, °C

248

Pour Point, °C

-15

Industrial Lubricants

Performance Matters





- Excellent demulsibility
- Excellent oxidation stability
- Excellent thermal stability

Hydraulic fluids are high performance biodegradable synthetic hydraulic oils for modern hydraulic systems. The fluids are designed to meet the demand for environmentally acceptable hydraulic lubricants. Hydraulic fluids are exceptionally high quality, wide-temperature, shear-stable hydraulic oils with controlled low-temperature pumpability properties and maximized anti-wear protection for hydraulic systems operating under high load & pressures.

Outstanding load-carrying and anti-wear properties which protect system components against wear and scuffing and help provide long equipment life. Shear stable high viscosity index helps sustain component protection over a wide temperature range. Excellent thermal & oxidation stability that can help reduce maintenance downtime and costs by contributing to system cleanliness and deposit reduction, enabling long oil and filter life.

Excellent demulsibility ensures ease of water removal in below waterline applications. Good elastomer compatibility; works well with same elastomers used with conventional mineral hydraulic oils.

CHARACTERISTICS

Sp. Gravity @ 15°C		
Viscosity @ 40°C, cSt		
Viscosity @ 100°C, cSt		
Viscosity Index		
Flash Point, COC, °C		
Pour Point, °C		

ISO 46

0.877
45
6.7
101
224
-27

ISO 68

0.879
67.5
8.7
100
230
-27

Featuring Turbine Oil provides unsurpassed protection and performance. Turbine Oil has an outstanding rust/oxidation resistance, contains a metal passivator, demulsifier and anti foam protection. **POWERFUL ANTI-FRICTION, ANTI-WEAR CHEMISTRY** Outstanding control of friction and wear. Advanced molecules bond together to create a wear-resistant shield that works to build barriers that reduce friction and wear.

Turbine Oils are specially engineered and formulated to provide: Protection for equipment life and reliability. Excellent varnish control and cleanliness. Outstanding wear and corrosion protection. Long oil life even in high-pressure systems. Optimized maintenance cost and uptime.

WITHSTANDS THE MOST EXTREME CONDITIONS Turbine Oils provide unsurpassed protection even in the harshest conditions to fight oxidation, separate air and water and improve filtration. Most advanced industrial lubricants meet the difficult challenges of effectively balancing performance, strength and durability.



- Powerful Anti-friction.
- Anti-wear Chemistry.
- Excellent varnish control.



CHARACTERISTICS

ISO 68

Sp. Gravity @ 15°C

0.879

Viscosity @ 40°C, cSt

68

Viscosity @ 100°C, cSt

8.7

Viscosity Index

100

Flash Point, COC, °C

230

Pour Point, °C

-30

Compressor Oil has been formulated from highly refined paraffinic base oils and high performance additives to provide outstanding lubrication in a variety of rotary and reciprocating air compressors. All ISO viscosity grades are formulated with outstanding oxidation performance, wear protection, resistance to rust and corrosion, rapid water separation and foam control.

Compressor Oil is designed to provide long service life in most compressor applications. The thermal stability and oxidation resistance of these fluids can help to maintain cleaner compressors, thereby enabling longer running periods between scheduled maintenance and oil changes. The outstanding anti-wear and corrosion protection are designed to enhance equipment life, while reducing maintenance requirements.

Outstanding resistance to oxidation and thermal degradation Reduced deposits and coking, extended service life with the potential for reduced maintenance. Potent anti-wear protection Can help reduce compressor component wear and thereby reduce maintenance requirements Excellent rust and corrosion protection Internal components are protected from surface degradation, thereby extending component life. Rapid release of foam and air release control Rapid release of foam and air, protecting components from aeration and cavitation damage, leading to reduced wear Rapid water separation from the oilless carryover to downstream equipment.



- Potent anti-wear protection
- Rapid release of foam and air
- Rapid water separation from oil



CHARACTERISTICS

ISO 68

Sp. Gravity @ 15°C

0.879

Viscosity @ 40°C, cSt

68.00

Viscosity @ 100°C, cSt

8.70

Viscosity Index

100

Flash Point, COC, °C

230

Pour Point, °C

-30



- Air conditioning
- Heating by heat exchange
- Temperature Control

Heating of domestic and industrial premises. Production of steam & hot water. Temperature control for storage bins. Heating of heat treatment baths, autoclaves, reaction vessels, furnaces, dies, tunnel driers, injection molding machines, etc.

It's a highly refined and stable paraffinic oil designed to be used as a heat transfer medium & quenching oil. Provide heating indirectly by circulating hot oil through a heat exchanger, thus reducing hot spots and increasing the safety of the heating process.

Provide excellent thermal stability to resist oxidation. Also providing good heat transfer characteristics & resistance to carbon deposits (coking). It's fully formulated to provide long service in closed, low pressure heat transfer systems such as asphalt and processing plants working at temperatures up to 550°F, and is also recommended for use in high temperature quenching.

It can also be used in open heat transfer systems and quenching operations at lower temperatures. Good pump ability at start-up provides low energy requirement.

CHARACTERISTICS

ISO 46

ISO 68

Sp. Gravity @ 15°C

0.877

0.879

Viscosity @ 40°C, cSt

45

67.50

Viscosity @ 100°C, cSt

6.70

8.70

Viscosity Index

101

100

Flash Point, COC, °C

224

230

Pour Point, °C

-27

-27



- Exceptional Resistance To Foaming, Rust And Corrosion
- Excellent High Temperature Cleanliness & Stability

Extremely cold weather performance. Low viscosity ensures outstanding power transfer & heat transfer efficiency in torque converter system. Exceptional resistance to foaming, rust and corrosion. Excellent high temperature cleanliness and stability.

Highly effective control over wear to protect the gear teeth & bearing. Absolute neutrality in respect of elastomer and non-ferrous metals. Improved retention of frictional properties to perform smooth and trouble-free clutch and brake operations.

Ensure optimal performance in automatic transmissions. Its unique additive package provides the proper frictional properties, excellent low-temperature fluidity and dependable wear protection required in applications where a ATF type fluid is recommended.

Improved shift performance and vehicle drive ability/improved shudder performance in ATF vehicles. Less fluid breakdown in high temperature service. Provides more assured wear protection for maximum transmission, transaxle life.

CHARACTERISTICS

SP-III

SP-IV

Sp. Gravity @ 15°C

0.850

0.850

Viscosity @ 40°C, cSt

33.85

25.50

Viscosity @ 100°C, cSt

7.00

5.58

Viscosity Index

175

185

Flash Point, COC, °C

210

210

Pour Point, °C

-48

-48



- Exceptional Resistance To Foaming, Rust And Corrosion
- Excellent High Temperature Cleanliness & Stability



Super High Performance ATF Automatic Transmission Fluid, A top most quality multipurpose fluid with new concepts of friction modification, designed with highly refined base stocks and specially selected complete additive system.

Expressly recommended for automatic and semi automatic transmission used in passenger cars and commercial vehicles, operating under, most varied-service conditions.

Power Shift transmission in off-highway construction, agriculture and mining equipments. Automotive, Industrial, Mobile and Marine hydraulic systems.

Excellent cold weather performance, low viscosity ensures outstanding power transfer and heat transfer efficiency in torque convertor system. Highly effective control over wear to protect the gear teeth & bearing. Absolute Neutrality in respect of elastomers and non-ferrous metals, improved retention of frictional properties to perform smooth and trouble-free clutch and brake operations.

CHARACTERISTICS

DEX III

Sp. Gravity @ 15°C

0.869

Viscosity @ 40°C, cSt

32.40

Viscosity @ 100°C, cSt

6.60

Viscosity Index

165

Flash Point, COC, °C

205

Pour Point, °C

-45

Gear Lubricant is designed for high horsepower, high torque conditions. Made from the highest quality heavy synthetic base oils, Gear Oils contain a extreme pressure lubricants specially engineered for shear stability and the demands of severe racing conditions. This synthetic formulation provides a barrier cushion between metal surfaces. It absorbs impact by creating a barrier coating on gear surfaces for the critical line of protection against wear, pitting and scoring. This oil is long lasting and perfect for any heavy duty application.



- Reduced wear
- Outstanding shear stability
- Extends component life



Synthetic SAE 140 Racing gear oil is designed for the Top Fuel and the off-road industry. Outstanding resistance to oxidation and thermal degradation, Reduced deposits and coking, extended service life with the potential for reduced maintenance. Potent anti-wear protection, Can help reduce compressor component wear and thereby reduce maintenance requirements Excellent rust and corrosion protection Internal components are protected from surface degradation, thereby extending component life.

Rapid release of foam and air, protecting components from aeration and cavitation damage, leading to reduced wear. Rapid water separation from the oilless carryover to downstream equipment.

CHARACTERISTICS

SAE 90

SAE 140

Sp. Gravity @ 15°C

0.910

0.910

Viscosity @ 40°C, cSt

215

330

Viscosity @ 100°C, cSt

21

29

Viscosity Index

115

120

Flash Point, COC, °C

250

252

Pour Point, °C

-21

-21



- Excellent thermal
- Outstanding shear stability
- Extends component life

Gear Lubricant is designed for high horsepower, high torque conditions. Made from the highest quality heavy synthetic base oils, Gear Oils contain a extreme pressure lubricants specially engineered for shear stability and the demands of severe racing conditions. This synthetic formulation provides a barrier cushion between metal surfaces. It absorbs impact by creating a barrier coating on gear surfaces for the critical line of protection against wear, pitting & scoring. This oil is long lasting and perfect for any heavy duty application.

Gear oil is designed for the Top Fuel & the off-road industry. Outstanding resistance to oxidation and thermal degradation, Reduced deposits and coking, extended service life with the potential for reduced maintenance. Potent anti-wear protection, Can help reduce compressor component wear and thereby reduce maintenance requirements. Excellent rust and corrosion protection. Internal components are protected from surface degradation, thereby extending component life.

Rapid release of foam and air, protecting components from aeration and cavitation damage, leading to reduced wear. Rapid water separation from the oilless carryover to downstream equipment.

CHARACTERISTICS

ISO VG 220

ISO VG 320

ISO VG 460

Sp. Gravity @ 15°C

0.910

0.890

0.910

Viscosity @ 40°C, cSt

210

305

465

Viscosity @ 100°C, cSt

20.70

27.5

42

Viscosity Index

115

120

140

Flash Point, COC, °C

248

250

250

Pour Point, °C

-24

-21

-21



- Prevent Seizure
- Extend bearing life
- More energy efficient

Calcium Based Grease With EP properties is premium quality Calcium soap based multi functional grease processed from premium quality base oil & chemicals fortified with Extreme Pressure Additives which offers mechanical stability, high load carrying ability and water washout resistivity.

It is recommended for heavy duty plain & roller bearing operating under severe conditions, including shock loading, wet environments and moderate temperatures. Reduces friction & Pressure. Extend bearing life, Increase lubrication intervals, more energy efficient. Water resistant. Prevent seizure.

Effective resistance to centrifuging and oxidation at high service temperature. Excellent choice to simplify stock-control. A high quality smooth textured, lithium base multipurpose grease , designed with highly refined base stocks, lithium complex thickener and balance additive package.

CHARACTERISTICS

MP-2

MP-3

Dropping Point

85

95

Penetration

275

235

Range of use °C

-20 to 50

-20 to 50



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