



LUBRICANTS

BEYOND EXPECTATIONS

MODERN LUBRICANTS

FOR MODERN VEHICLES



ENGINEERED IN THE HEART OF UK

We design and formulate our lubrication solutions from our head office in the UK.

By blending in hand-picked plants around the world, we can offer a highly efficient model that allows us to react to ever-evolving market dynamics.

Much faster than our competitors.

A striking manifestation of our contemporary engineering is the pack itself.

A radical departure from conventional designs of standard packs in the automotive lubricants category, it was developed from the ground up by our design and engineering team leveraging years of industry exposure to the category.

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We understand cars and what it takes to keep them running as good as new. Whether you drive a modern performance sedan or a high-mileage workhorse, your engine deserves the best protection available. Because we believe engine performance and engine protection are not mutually exclusive.

PASSENGER CAR OILS

COMMANDER PLUS 0W-16

FULLY SYNTHETIC
ULTRA LOW VISCOSITY & FUEL EFFICIENT
PETROL ENGINE OIL

BULWARK COMMANDER PLUS oil is fully synthetic, multi-grade Ultra Low Viscosity Fuel Efficient (ULVFE) motor oil engineered to meet the requirements of ultra-modern «downsized» engines equipped with Stop & Start technologies and hybrid engines which require very low viscous engine oils and seeking high performance and additional protection benefits. The product is intended for use in modern engines of passenger cars, pick-ups and light trucks including turbocharged & supercharged engines, which require ULVFE category oils.

BULWARK COMMANDER PLUS SAE 0W-16 oil is manufactured using high-quality synthetic base stocks, premium and technologically advanced additive packages. Recommended for use in all-season operations, especially gasoline engines of cars from European, American, Japanese and other Asian manufacturers, which require oils with API SP performance levels in SAE 0W-16.

KEY BENEFITS

- Engine protection and cleanliness in severe urban driving conditions.
- Protection after treatment systems and reduces NOx, HC and CO in particular.
- Ultra-low viscosity together with special additives, makes cold engine starts easier
- Unique formulation demonstrates robustness specific to low speed premature ignition prevention.
- Excellent fuel economy benefits

PERFORMANCE LEVEL

- API SP
- ILSAC GF-6B



- 1 L
- 4 L
- 5 L
- 205 L

COMMANDER 0W-20, 5W-20, 5W-16

FULLY SYNTHETIC
LOW VISCOSITY & EXTRA FUEL EFFICIENT
PETROL ENGINE OIL

BULWARK COMMANDER oils are fully synthetic, multi-grade Low Viscosity Extra Fuel Efficient (LVEFE) motor oils engineered to meet the requirements of ultra-modern downsized and hybrid engines seeking high performance and additional protection benefits. The product is intended for use in modern engines of passenger cars, pick-ups and light trucks including turbocharged & supercharged engines, which require LVEFE category oils.

BULWARK COMMANDER oils are manufactured using high-quality synthetic base stocks and technologically advanced premium additive packages. Recommended for use in all-season operations, especially gasoline engines of cars from European, American, Japanese and other Asian manufacturers, which require oils with performance levels API SP/RC (Resource Conserving) and SAE 0W-20, 5W-20 & 5W-16 viscosity.

KEY BENEFITS

- Excellent fuel economy benefits.
- Protection after treatment systems and extends oil drain intervals.
- Ultra-low viscosity together with special additives, makes cold engine starts easier
- Unique formulation demonstrates robustness specific to low speed premature ignition prevention.

PERFORMANCE LEVEL

- API SP / SP Plus
- ILSAC GF-6A



- 1 L
- 4 L
- 5 L
- 205 L

GLADIATOR FE 0W-20, 5W-20, 5W-30

FULLY SYNTHETIC
FUEL EFFICIENT
PETROL ENGINE OIL

BULWARK GLADIATOR FE oils are fully synthetic, multi-grade Fuel Efficient (FE) motor oils of the latest generation engineered to meet the requirements of additional fuel efficiency benefits. The product is intended for use in modern high-performance engines of passenger cars, pick-ups and light trucks including turbocharged & supercharged engines, which require Fuel Efficient (FE) category oils.

BULWARK GLADIATOR FE oils are manufactured using high-quality synthetic base stocks and technologically advanced premium additive packages. Recommended for use in all-season operations, especially gasoline engines of cars from European, American, Japanese and other Asian manufacturers, which require oils with API SN, ILSAC GF-5 performance levels with SAE 0W-20, 5W-20 or 5W-30 viscosity.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">Improved fuel economy with excellent low-temperature capabilities.Maximum engine protection against wear in severe urban driving conditions.Excellent detergency/dispersant properties prevent formation of deposit.Optimized for engines operating under high-load and varying engine speeds.Lower oil consumption, maintains higher oil pressure leading to longer engine life.Excellent oxidation stability ensures lower deposits and protects against wear.	<ul style="list-style-type: none">API SN/RC; ILSAC GF-5Dexos1ACEA C3MB 229.31, 229.51PORSCHE A40; VW 502.00/505.00BMW LL-04 and PSA B71 2290



1 L 4 L 5 L 205 L

GLADIATOR DP 5W-40

FULLY SYNTHETIC
DOUBLE PROTECTION
PETROL ENGINE OIL

BULWARK GLADIATOR DP oils are multi-grade fully synthetic motor oils of the latest generation suitable for use in modern engines of passenger cars, light commercial trucks, sport cars and vans including turbocharged and supercharged engines. They provide best in class wear protection and all-round superior performance.

BULWARK GLADIATOR DP 5W-40 oil is formulated using premium quality synthetic base oils and advanced high-performance additive packages. Recommended for use during all-season operations in gasoline engines of cars from European, American, Japanese and other Asian manufacturers, which require oils with API SN, ACEA A3/B4 performance levels and SAE 5W-40 viscosity.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">Excellent anti-oxidation & anti-corrosion properties provide protection to the engine against wear in severe operating conditions.Unique formulation minimizes oil consumption.Facilitates smoother engine operation at high loads and in "start-stop" mode.Easy cold start and excellent low-temperature properties, reduces engine start-up wear.Prevents the formation of high and low temperature deposits on the engine components.High BN reserve and retention allow use of high sulfur fuel.	<ul style="list-style-type: none">API SNACEA A3/B4MB 229.3, 229.5PORSCHE A40; VW 502.00/505.00;BMW LL-01RN 0700/0710PSA B71 2296



1 L 4 L 5 L 205 L

GLADIATOR CS 0W-40

FULLY SYNTHETIC
PAO BASED PETROL ENGINE OIL
QUICK COLD START

BULWARK GLADIATOR CS oils are advanced and latest generation fully synthetic multi-grade motor oils suitable for use in modern engines of passenger cars, light commercial trucks, sport cars and vans including turbocharged engines. The product is formulated using premium quality Poly Alpha Olefin base stocks and advanced technology additive packages to provide quick cold start, best in class start up wear protection, and all-round superior performance.

BULWARK GLADIATOR CS 0W-40 is recommended for use during all-season operations, especially in extreme cold weather conditions below -30°C in passenger cars running on petrol fuel and made by European, Japanese, American and Asian manufacturers, which require API SN, ACEA A3/B4 performance levels and SAE 0W-40 viscosity.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• Easy cold start and excellent fluidity at low temperature provides engine start-up wear protection.• Excellent anti-oxidation & anti-corrosion properties provide better engine protection in severe operating conditions and at varying loads.• Advanced formulation minimizes oil consumption and aids in smoother engine operation in "start-stop" mode.• Prevents the formation of high and low temperature deposits on the engine components.• High quality acid neutralizing additives protects the engine from corrosion.	<ul style="list-style-type: none">• API SN• ACEA A3/B4• MB 229.3, 229.5• PORSCHE A40• VW 502.00/505.00• BMW LL-01• RN 0700/0710• PSA B71 2296



1 L 4 L 5 L 205 L

GLADIATOR SUV 5W-30

FULLY SYNTHETIC
ADVANCED ENGINE OIL
SUVS & LIGHT TRUCKS

BULWARK GLADIATOR SUV oil is fully synthetic, multi-grade oil specially designed for use in the latest generation of SUV, 4X4 and off-road light duty trucks running on diesel or petrol fuel. This product meets the requirements for offering fuel efficiency benefits and other additional protection in vehicles with high power output including turbocharged & supercharged engines.

BULWARK GLADIATOR SUV SAE 5W-30 oil is manufactured using high-quality synthetic base stocks, and technologically advanced premium additive packages. Recommended for use in all-season operations, especially gasoline/diesel engines of SUVs from European, American, Japanese and other Asian manufacturers, which require oils with API SN, ACEA C3 performance levels and SAE 5W-30 viscosity. They can also be used in diesel engines fitted with Diesel Particulate Filters (DPF).

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• Improved fuel economy with excellent low-temperature capabilities.• Maximum engine protection against wear in severe urban driving conditions.• Excellent detergency/dispersant properties prevent formation of deposit.• Optimized for engines operating under high-load and varying engine speeds.• Lower oil consumption, maintains higher oil pressure leading to longer engine life.• Excellent oxidation stability ensures lower deposits and protects against wear.	<ul style="list-style-type: none">• API SN• ACEA C3• Dexos 1

5 L 6 L 20 L 205 L



STORM S
5W-30, 5W-40

SYNTHETIC PETROL ENGINE OIL

BULWARK STORM S oils are the latest generation multi-grade fully synthetic motor oils suitable for use in modern engines of passenger cars, pick-up and vans including turbocharged engines. The product is manufactured using premium quality synthetic base stocks and advanced technology additive packages to provide best in class anti-wear protection, improved cold start and superior all year-round performance.

BULWARK STORM S 5W-30 and 5W-40 oils are recommended for use in gasoline engines of cars from Japanese, American and Korean automakers requiring API SN or SM, ACEA A3/B3, A3/B4 performance.

KEY BENEFITS

- Good anti-oxidation & anti-corrosion properties provide greater protection to the engine components against wear in extreme operating conditions.
- Advanced formulation improves fuel economy.
- Enables easy cold start due to excellent low-temperature properties.
- Reduced high and low temperature deposits formation.
- Advanced acid neutralizing additives increases corrosion protection.

PERFORMANCE LEVEL

- API SN/SM
- ACEA A3/B3, A3/B4
- MB 229.3
- VW 502.00/505.00
- RN 0700/0710



1 L 4 L 5 L 205 L

STORM ST
10W-30, 10W-40

SYNTHETIC TECHNOLOGY
PETROL ENGINE OIL

BULWARK STORM ST oils are multi-grade synthetic technology motor oils of the latest generation suitable for use in modern engines of passenger cars, light commercial trucks, sport cars and vans including turbocharged engines. The product is manufactured using a combination of premium quality synthetic and mineral base stocks and advanced technology additive packages to provide best in class anti-wear protection and improved cold start.

BULWARK STORM ST 10W-30 and 10 W-40 oils are recommended for use in gasoline engines of cars from Japanese, American and Korean automakers requiring API SN or SM, ACEA A3/B3, A3/B4 performance level

KEY BENEFITS

- Good anti-oxidation & anti-corrosion properties provide greater protection to the engine components against wear in extreme operating conditions.
- Enables easy cold start due to excellent low-temperature properties.
- Reduced high and low temperature deposits formation.
- Higher BN reserves and acid neutralizing additives increases corrosion protection.

PERFORMANCE LEVEL

- API SN/SM;
- ACEA A3/B4
- MB 229.3, 229.5
- RN 0700/0710
- VW 502.00/505.00



1 L 4 L 5 L 205 L

SUPRA
10W-30, 20W-50

PREMIUM PETROL ENGINE OIL

BULWARK SUPRA oils are mainstream multi-grade mineral motor oils suitable for use in engines of passenger cars, light commercial trucks and vans including turbocharged engines. The product is manufactured using high quality mineral base stocks and advanced technology additive packages to provide the best anti-wear protection and all-round superior performance.

BULWARK SUPRA 10W-30 and 20W-50 oils are recommended for use during all-season operations in gasoline engines of cars from Japanese, American and Korean manufacturers, where API SL performance is required.

KEY BENEFITS

- High antioxidation and better dispersant properties
- Low oil consumption.
- Minimizes wear and noise level (especially in older and worn engines) during extreme operational conditions.
- Excellent protection against corrosion.

PERFORMANCE LEVEL

- API SL/CF



The Bulwark range of class-leading lubricants for motorcycles offer power, performance and reliability for all types of engines. Born of our enduring passion for two wheels, the Bulwark motorcycle oil range is a result of years of industry experience complemented by research and technology.

MOTORCYCLE
OILS

1 L 4 L 5 L 205 L

BLAZE S 4T
10W-40, 10W-50

FULLY SYNTHETIC
4-STROKE MOTOR CYCLE OIL

BULWARK BLAZE S 4T oils are premium quality 4-stroke fully synthetic engine oils specifically designed for the new generation of premium motorcycles, scooters & mopeds. Blended with superior synthetic base stocks and high-performance additives to provide reliable protection for your engine by keeping it cooler, cleaner with improved and smoother clutch performance.

BULWARK BLAZE S 4T SAE 10W-40 and 10W-50 oils are recommended for use in air and liquid cooled four-stroke motorcycle engines with combined engine and transmission units or separate gearboxes where a multi-grade fully synthetic 10W-40 or 10W-50, API SN and JASO MA2 performance levels are required.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• High performance, long life oil hence reduced maintenance cost• Better oxidation stability and detergency keeps engine cleaner• Reduces engine heat, keeps it cooler helps reduce wear and extend engine life• Provides smoother and better clutch performance• Improved and better pick-up / acceleration	<ul style="list-style-type: none">• API SN• JASO MA2



0.8 L 1 L 20 L 205 L

BLAZE ST 4T
10W-30

SYNTHETIC TECHNOLOGY
4-STROKE MOTOR CYCLE OIL

BULWARK BLAZE ST 4T oils are premium quality 4-stroke synthetic technology blend engine oils specifically designed for the latest generation motorcycles, scooters & mopeds. They are blended using a combination of superior mineral and synthetic base stocks and high-performance additives to provide reliable protection to your engine by keeping it cooler, cleaner with improved and smoother clutch performance.

BULWARK BLAZE ST 4T SAE 10W-30 oils are recommended for use in air and liquid cooled four-stroke motorcycle engines with combined engine and transmission units or separate gearboxes where a multi-grade synthetic technology API SN and JASO MB performance levels are required.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• Higher performance, longer oil life hence reduced maintenance cost• Better oxidation stability and detergency keeps engine cleaner• Reduces engine heat, keeps it cooler helps reduce wear and extend engine life• Provides smoother and better clutch performance	<ul style="list-style-type: none">• API SN• JASO MB



0.8 L 1 L 20 L 205 L

BLAZE M 4T
10W-30, 20W-40, 20W-50

PREMIUM
4-STROKE MOTOR CYCLE OIL

BULWARK BLAZE M 4T oils are high quality 4-stroke mineral engine oils specifically designed for motorcycles, scooters & mopeds. They are manufactured using superior hydrocracked mineral base stocks and high-performance additives to provide reliable protection to your engine by keeping it cooler, cleaner with smoother clutch performance.

BULWARK BLAZE M 4T SAE 10W-30, 20W-40 and 20W-50 oils are recommended for use in air cooled four-stroke motorcycle engines with combined engine and transmission units where API SL and JASO MA performance levels are required.

- | KEY BENEFITS | PERFORMANCE LEVEL |
|--|--|
| <ul style="list-style-type: none">• Better oxidation stability and detergency keeps engine cleaner• Reduces engine heat, keeps it cooler and helps extending engine life• Provides smoother and better clutch & engine performance | <ul style="list-style-type: none">• API SL• JASO MA |



0.8 L 1 L 20 L 205 L

Bulwark’s range of engine oils for commercial vehicles feature fuel saving technology as well as the ability to drive longer distances between oil changes. The result is a fleet on the road for longer, spending lesser on fuel. That’s a lower total-cost-of-ownership and is environmentally friendly as well.

COMMERCIAL
VEHICLE OILS



HERCULES PREMIUM XLA
10W-30, 10W-40, 15W-40

FULLY SYNTHETIC
SUPER ULTRA HIGH PERFORMANCE
DIESEL ENGINE OIL (SUHPD)

BULWARK HERCULES PREMIUM XLA oil is fully synthetic, high performance, Super Ultra High-Performance Diesel engine oil (SUHPD) designed to meet latest ACEA requirements and more challenging OEM specifications for Euro 6 commercial diesel vehicles equipped with EGR, SCR & NOx reduction systems and with diesel particulate filters (DPF).

BULWARK HERCULES PREMIUM XLA 10W-30, 10W-40 and 15W-40 are manufactured using optimized combination of synthetic base oils with premium additives to provide proven & reliable long drain interval and all year-round performance. Recommended for use with Ultra Low Sulphur Diesel (ULSD) in turbo-charged high speed 4-stroke diesel engines deployed in off-highway and on-highway applications including mining & construction industry, where ACEA E9 & API CK-4 oils are specified.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• Lower maintenance costs from minimized piston crown deposits.• Multi-grade viscosity ensures improved oil circulation and reduced friction at start-up and maximum lubricity at higher operating temperatures.• Excellent oxidation stability & BN retention ensure negligible oil degradation and improves oil service life in turn providing longer drain intervals.• Lower oil consumption due to high shear stable VI improvers and low volatile synthetic base fluids.	<ul style="list-style-type: none">• API CK-4• ACEA E9-16• MB 228.31• MTU Type 2.1• CAT ECF-3• Cummins CES 20086• Volvo VDS 4.5, Mack EOS 4.5 & Renault RLD-3• Detroit DDC93K222• MAN M3775• Deutz DQC III-10 LA



- 1 L
- 4 L
- 5 L
- 6 L
- 20 L
- 205 L
- 1000 L IBC

HERCULES PREMIUM LA
10W-40, 15W-40

SYNTHETIC
SUPER HIGH PERFORMANCE
DIESEL ENGINE OIL (SHPD)

BULWARK HERCULES PREMIUM LA oils are fully synthetic, Super High-Performance Diesel engine oils (SHPD) designed to meet latest ACEA requirements and more challenging OEM specifications for Euro 6 commercial diesel vehicles equipped with EGR, SCR & NOx reduction systems and with diesel particulate filters (DPF).

BULWARK HERCULES PREMIUM LA 10W-40 and 15W-40 are manufactured using optimized combination of synthetic base oils with premium additives to provide proven & reliable long drain interval and all year-round performance. Recommended for use with Ultra Low Sulphur Diesel (ULSD) in turbo-charged high speed 4-stroke diesel engines deployed in off-highway and on-highway applications including the mining & construction industry, where ACEA E9 & API CJ-4 oils are specified.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• Lower maintenance costs from minimized piston crown deposits.• Low viscosity ensures improved oil circulation and reduced friction at start-up and maximum lubricity at higher operating temperatures.• Excellent oxidation stability & BN retention ensure negligible oil degradation and improves oil service life in turn providing Longer drain intervals.• Lower oil consumption due to high shear stable VI improvers and low volatile synthetic base fluids.	<ul style="list-style-type: none">• API CJ-4• ACEA E9-16• API SN• MB 228.31• MTU Type 2.1• CAT ECF-3• Cummins CES 20081• Volvo VDS 4, Mack EO -O PP &, Renault RLD-3• Detroit DDC93K218• Deutz DQC III-10 LA



- 1 L
- 4 L
- 5 L
- 6 L
- 20 L
- 205 L
- 1000 L IBC

HERCULES LD
10W-40

SYNTHETIC TECHNOLOGY
LONG DRAIN
DIESEL ENGINE OIL

BULWARK HERCULES oils are synthetic blend, long drain Super High-Performance Diesel engine oils (SHPD) designed to meet latest ACEA requirements and more challenging OEM specifications for Euro 4 & 5 compliant diesel vehicle equipped with EGR, SCR & NOx reduction systems. Not recommended for engines with diesel particulate filters (DPF).

BULWARK HERCULES LONG DRAIN 10W-40 is manufactured using optimized combination of synthetic and mineral base oil with premium additives to provide proven & reliable long drain interval and all year-round performance. Recommended for use in naturally aspirated and turbo-charged high speed 4-stroke diesel engines deployed in off-highway and on-highway applications including the mining & construction industry, where ACEA E4, E7 & API CI-4 oils are specified.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• Lower maintenance costs from minimized piston crown deposits and prevents damage to bore.• SAE 10W-40 multi-grade viscosity ensures improved oil circulation and reduced friction at start-up and maximum lubricity at higher operating temperatures.• Excellent oxidation stability & BN reserves ensure negligible oil degradation and improves oil service life in turn providing Longer drain intervals.• Lower oil consumption due to high shear stable VI improvers and low volatile synthetic base fluids.	<ul style="list-style-type: none">• API CI-4• ACEA E4, E7-12• MB 228.5• MAN M3277, 3377• VOLVO VDS-3; RENAULT RLD-2• MTU TYPE 3• Cummins CES 20077/78• JASO DH-1; GLOBAL DHD-1



- 1 L
- 4 L
- 5 L
- 6 L
- 20 L
- 205 L
- 1000 L IBC

HERCULES HD
15W-40, 20W-50

HEAVY DUTY
DIESEL ENGINE OIL (HDDEO)

BULWARK HERCULES HD oils are high performance, heavy duty multi-grade diesel engine oils of the latest generation. They are specifically designed to lubricate a wide range of diesel engines equipped with EGR, SCR & NOx reduction systems requiring API CI-4 or ACEA E7 performance requirements and more challenging OEM specifications.

BULWARK HERCULES HD 15W-40 and 20W-50 are manufactured using premium hydrocracked mineral base stocks and high-performance additives to provide reliable and superior all year-round performance. Recommended for use in naturally aspirated and turbo-charged high speed 4-stroke diesel engines without diesel particulate filters (DPF) deployed in commercial road transport and off highway applications, where standard drain interval API CI-4 oils are specified.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• High performance hydrocracked base oil and balanced metallic detergent/dispersant additive reduces maintenance costs and maintain excellent engine cleanliness in all service conditions.• Improved BN reserves and acid neutralizing additives supports use of diesel with varying sulphur content and provides optimum engine protection.• Preserves the oil performance and stays in grade till the end of service life as a result of excellent and optimized combination of additive & shear stable VI Improver.	<ul style="list-style-type: none">• API CI-4, CH-4/SL• ACEA E7-12• MB 228.3• MAN M3275-1• MTU TYPE 2• VOLVO VDS-3; RENAULT RLD-2• CUMMINS CES 20077/78



- 1 L
- 4 L
- 5 L
- 6 L
- 20 L
- 205 L
- 1000 L IBC

HERCULES MULTI
15W-40, 20W-50

MULTI-GRADE
DIESEL ENGINE OIL

BULWARK HERCULES MULTI series oils are superior multi-grade diesel engine oils specially designed to lubricate a wide range of 4-stroke naturally aspirated and turbocharged diesel engines requiring API CF-4 or lower performance requirements usually older fleet of light, medium and heavy-duty commercial vehicles.

BULWARK HERCULES MULTI 15W-40 and 20W-50 are manufactured using superior hydrocracked mineral base stocks and high-performance additives to provide excellent anti-oxidation, anti-wear properties and reliable all year-round performance. Recommended for use in older generation diesel engines which are widely used on road transport and off-road equipment.

KEY BENEFITS

- High anti-oxidation and dispersant properties
- Reduced oil consumption, wear and noise level (in older high mileage and worn engines) during severe operation conditions.
- Excellent protection against wear & corrosion.

PERFORMANCE LEVEL

- API CF-4, CF
- MB 228.1



- 1 L
- 4 L
- 5 L
- 6 L
- 20 L
- 205 L
- 1000 L IBC

HERCULES MONO
SAE 40, SAE 50

MONO-GRADE
DIESEL ENGINE OIL

BULWARK HERCULES MONO series oils are superior mono-grade diesel engine oils specially designed to lubricate a wide range of 4-stroke naturally aspirated diesel engines requiring API CF-4 or lower performance requirements usually older fleet of light, medium and heavy-duty commercial vehicles.

BULWARK HERCULES MONO SAE 40 and SAE 50 are manufactured using superior paraffinic mineral base oils and high-performance additives to provide excellent anti-oxidation, anti-wear properties and reliable all year-round performance. Recommended for use in diesel engines which are widely used on road transport and off-road equipment, where mono grade lubricants are required.

KEY BENEFITS

- High anti-oxidation and dispersant properties
- Reduced oil consumption, wear and noise level (in older high mileage and worn engines) during severe operation conditions.
- Excellent protection against wear & corrosion.
- Higher viscosity base oils help maintain oil pressure at all driving conditions.

PERFORMANCE LEVEL

- API CF-4, CF-2, CF
- MB 228.1



- 1 L
- 4 L
- 5 L
- 6 L
- 20 L
- 205 L
- 1000 L IBC

TRACTOR OIL
15W-40

SUPER TRACTOR OIL UNIVERSAL
(STOU)

BULWARK TRACTOR OILS are superior multi-grade multi-function oils specifically designed to lubricate most parts (engines included - up to API CG-4) on farm machinery - especially the tractors from most manufacturers requiring STOU (Super Tractor Oil Universal) Oils.

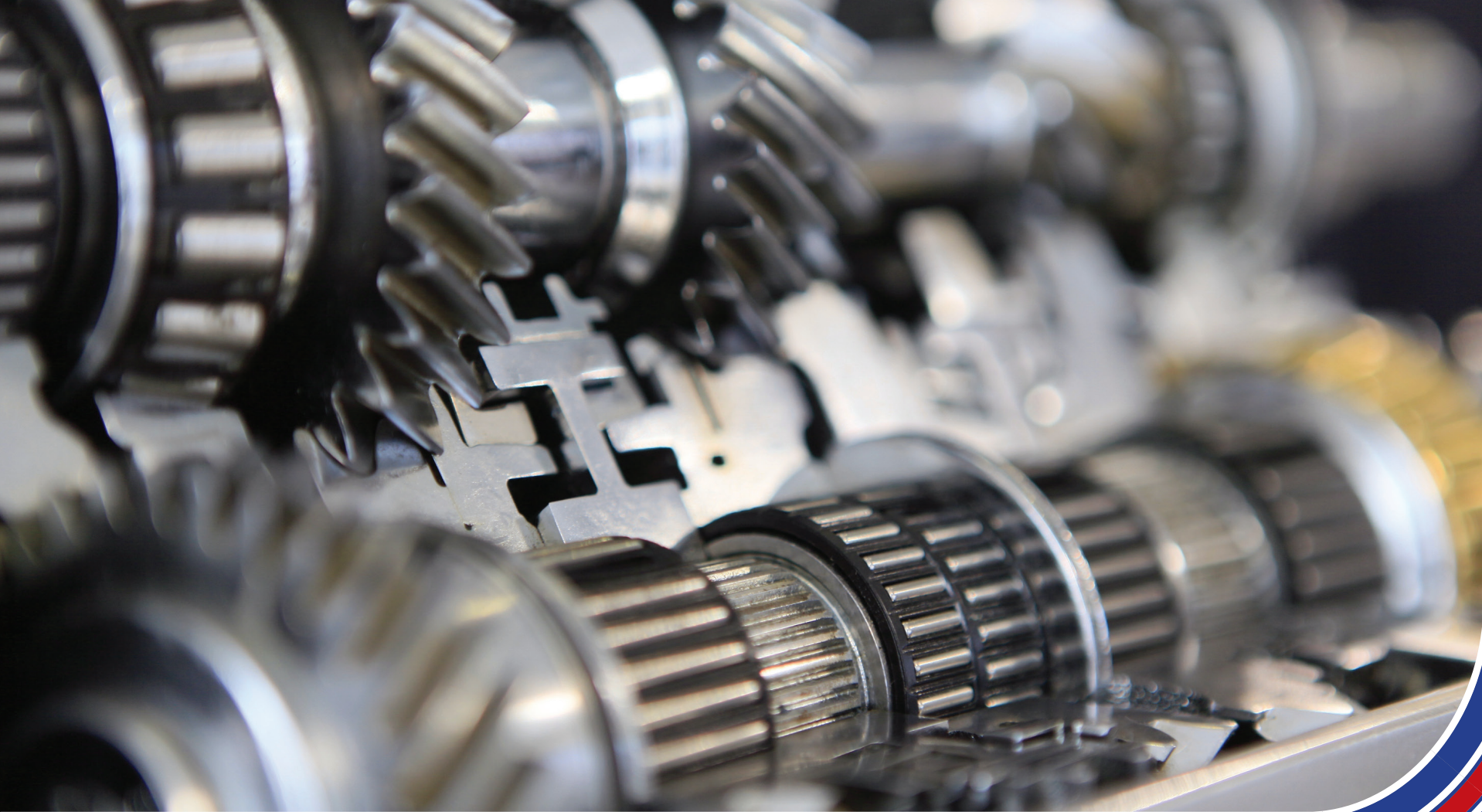
BULWARK TRACTOR OIL SAE 15W-40 is suitable to use on most farm equipment – gasoline and diesel engines, transmission, clutch units, wet brakes, hydraulic systems, mechanical final drives and power take-offs especially on tractors. It has improved extreme pressure properties which provide superior protection against wear. Resistance to oxidation and thermal degradation is outstanding and ensures protection against sludge and varnish deposits & resists foaming. It also performs well in 4WD manual transmissions. However, it is not suitable for use on equipment with heavily loaded drives where the manufacturers specify EP oils of API GL-5.

KEY BENEFITS

- Anti-wear protection & multi-grade performance - suitable for all year use
- Higher detergency and excellent dispersant properties keep the engine cleaner and free from sludge's and deposits in severe applications
- Special friction modifier component allows smooth operation minimizes squawk and chatter in wet brake systems and PTOs
- Reduces wear of gears, pumps and hydraulic valves
- High level of oxidation resistance and lubricant stability ensures longer oil life
- Provides efficient engagement of power take off clutches, thereby minimizing wear
- Excellent protection against corrosion & rust formation

PERFORMANCE LEVEL

- API CG-4,
- API GL-4
- CATERPILLAR: TO-2



In addition to the engine oil that is replaced every time you service your car, there are many other oils and lubricants that need to be replaced periodically. From transmission oils to brake fluids to greases to coolants, every moving part of your vehicle requires quality lubrication to ensure a longer, trouble-free experience.

ANCILLARIES

1 L 4 L 5 L 20 L

ATF IID
AUTOMATIC TRANSMISSION FLUID

BULWARK ATF IID lubricants are Synthetic Technology, Automatic Transmission Fluids (ATF) designed for use in automatic or semi-automatic transmissions and torque converters of passenger cars, light commercial vehicles, industrial vehicles and other applications, where the manufacturer recommends use of an ATF with GM DEXRON®- IID performance level.

BULWARK ATF IID is suitable for use in manual gear boxes where an ATF fluid is recommended. It is also suitable for use in hydrostatic transmissions, power steering, hydraulic systems when a fluid type GM DEXRON®- IID is required.

KEY BENEFITS

- High viscosity index and excellent viscosity retention in operation.
- Excellent thermal stability and resistance to oxidation.
- Excellent pour point.
- Provides smoother and improved gear shifting

PERFORMANCE LEVEL

- GM DEXRON® IID
- FORD MERCON
- ALLISON C-4
- CAT TO-2



- 1 L
- 4 L
- 20 L
- 205 L

ATF IIIH
SYNTHETIC
AUTOMATIC TRANSMISSION FLUID

BULWARK ATF IIIH lubricants are Synthetic Automatic Transmission Fluids manufactured using high quality synthetic base oils and special additives that limit oil degradation caused by high operating temperatures while providing extended life to fluid and transmission components.

BULWARK ATF IIIH is designed for use in modern automatic transmission and power transmission systems where GM Dexron® IIIH and Ford Mercon® fluids are specified or required.

IMPORTANT NOTE: This fluid is not recommended where a type F (Ford) lubricant is required, hence should not be used.

KEY BENEFITS

- High viscosity index and excellent viscosity retention in operation.
- Excellent thermal stability and resistance to oxidation.
- Excellent pour point.
- Provides smoother, improved gear shifting and enhanced clutch life.
- Contains anti-swelling properties that protects seals during high temperature
- Compatible with all seal material.

PERFORMANCE LEVEL

- GM DEXRON® IIIH
- FORD MERCON
- ALLISON C-4
- ALLISON TES 389



- 1 L
- 4 L
- 20 L
- 205 L

TRANSMISSION GL-5
75W-90

SYNTHETIC
PREMIUM MULTIGRADE TRANSMISSION OIL

BULWARK TRANSMISSION GL-5 is a high-quality synthetic transmission oil designed for use in differentials, manual transmissions, axles, transfer cases and other automotive gear boxes. It is blended with high quality synthetic base oils providing outstanding gear synchronizing and lubrication of bearings together with excellent extreme pressure and cold flow properties.

BULWARK TRANSMISSION GL-5 75W-90 multi-grade synthetic gear lubricant is suitable for use in transmission systems of passenger cars, light, medium and heavy commercial vehicles operating under wide range of temperature and operating conditions requiring the use of synthetic, 75W-90, API GL-5 gear oils.

IMPORTANT NOTE: This oil is not recommended for use in manual gearboxes with brass synchronizers.

KEY BENEFITS

- Trouble-free performance
- Increased load-carrying capability with outstanding protection against low-speed/high torque wear.
- Excellent thermal and oxidation stability helps extend gear and bearing life.
- Excellent rust and corrosion protection help reduce wear and prolongs component life.
- Good anti-foam characteristics maintain film-strength for reliable lubrication at varying speeds.
- Provides excellent low temperature protection.
- Enhanced friction reduction properties improve fuel economy.

PERFORMANCE LEVEL

- API GL-5 / MT-I
- MAN 342 M2 (160,000 Km)
- ZF TE-ML 05A, 7A, 12E, 16B-D, 17B, 19B



4 L 20 L 205 L

TRANSMISSION GL-5
80W-90, 85W-140

PREMIUM
MULTI-GRADE TRANSMISSION OIL

BULWARK TRANSMISSION GL-5 is a series of high-quality multi-grade transmission oils designed for use in differentials, manual transmissions and other automotive gear boxes. They are blended with high quality mineral paraffinic base oils providing outstanding gear protection and lubrication of bearings together with excellent extreme pressure and good cold flow properties.

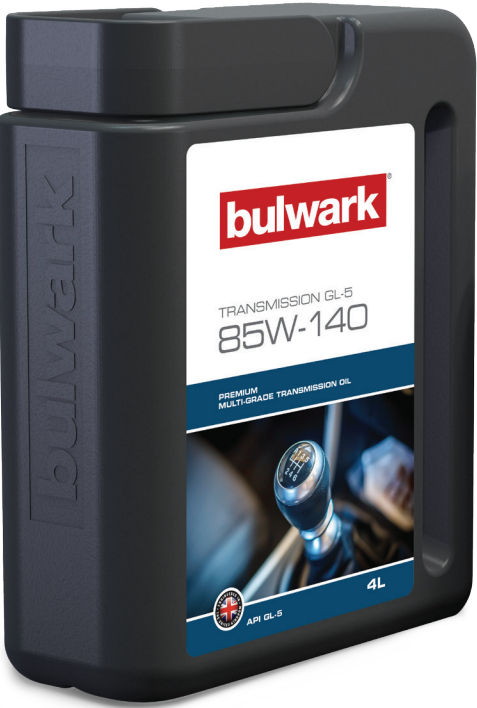
BULWARK TRANSMISSION GL-5 80W-90 and 85W-140 are superior multi-grade mineral gear lubricants designed to use in drive axles of passenger cars, light, medium and heavy commercial vehicles operating under wide range of temperature and operating conditions. Not recommended for use in manual gearboxes with brass synchronizers.

KEY BENEFITS

- Trouble-free performance.
- Increased load-carrying capability with outstanding protection against low-speed/high torque wear.
- Excellent thermal and oxidation stability helps extend gear and bearing life.
- Excellent rust and corrosion protection help reduce wear and prolongs component life.
- Good anti-foam characteristics maintain film-strength for reliable lubrication at varying speeds.

PERFORMANCE LEVEL

- API GL-5
- ZF TE-ML 05A, 7A, 12E, 16B-D, 17B, 19B, 21A



4 L 20 L 205 L

TRANSMISSION GL-4
90 EP, 140 EP

MONO-GRADE TRANSMISSION OIL

BULWARK TRANSMISSION GL-4 is a series of high-quality mono-grade transmission oils designed for use in differentials, manual transmissions and other automotive gear boxes. They are blended with high quality mineral paraffinic base oils providing outstanding gear protection and lubrication of bearings together with excellent extreme pressure properties.

BULWARK TRANSMISSION GL-4 90 EP and 140 EP oils are high quality mineral paraffinic gear lubricants designed to use in drive axles of passenger cars, light, medium and heavy commercial vehicles requiring the use of API GL-4 performance.

KEY BENEFITS

- Trouble-free performance
- Increased load-carrying capability with outstanding protection.
- Excellent thermal and oxidation stability helps extend gear and bearing life.
- Excellent rust and corrosion protection help reduce wear and prolongs component life.

PERFORMANCE LEVEL

- API GL-4



4 L 20 L 205 L

UTTO
UNIVERSAL TRACTOR TRANSMISSION OIL

BULWARK UNIVERSAL TRACTOR TRANSMISSION OIL (UTTO) is a modern-day transmission oil for the latest generation of tractors, off-highway and construction equipment. In the new age of clean running, low emissions, ad blue, low saps and low ash, technology has caused the transmission oil and engine oil to be separated unlike in the olden days, where one oil - Super Tractor Oil Universal (STOU) - was used for all applications on tractors and off-highway equipment including as an engine oil.

BULWARK UNIVERSAL TRACTOR TRANSMISSION OIL is designed to lubricate transmissions, differentials, final-drive planetary gears, wet-brakes and hydraulic systems of tractors, off-highway and construction equipment. This oil also boasts of long drain and high work-hour oil change intervals.

IMPORTANT NOTE: UTTO doesn't meet the specifications required for modern engine oils, hence this product is not recommended to be used as engine oil.

KEY BENEFITS

- Specially formulated for agricultural use, suitable for low speed/high torque
- Superior dispersant properties keep the gearbox, differential, and hydraulic system clean and in good condition
- Special extreme pressure additives protects the driveline components.
- Suitable for lubrication of gearbox, differential, hydraulic system and wet brakes in farm equipments.

PERFORMANCE LEVEL

- API GL-4
- CAT TO-4
- Allison C-4



5 L 20 L 25 L

HYDRAULIC AW
32, 46, 68, 100

PREMIUM ANTI-WEAR
HYDRAULIC OIL

BULWARK HYDRAULIC AW series is formulated with highly refined paraffinic base oils and provide excellent anti-wear protection, oxidation, corrosion inhibition and demulsibility, as well as aeration and foam suppression. In general, hydraulic systems due to the nature of their operation, experience accelerated wear and need to be protected by super clean, high quality anti-wear hydraulic oils.

BULWARK HYDRAULIC AW are high quality, anti-wear fluids available in ISO VG 32, 46, 68 and 100 and recommended for use on applications such as hydraulic systems with vane, piston or gear-type pumps, especially where typical pressure range at source exceeds 700psi. They can also be used to lubricate lightly loaded reciprocating compressors.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• All BULWARK hydraulic grades meet the requirements of leading hydraulic system manufacturers• Excellent oxidation stability provides good service life in high pressure service.• Excellent protection against corrosion of both copper and steel• Minimum viscosity change over a wide temperature range.• The special foam suppressant minimizes both foaming and aeration problems.	<ul style="list-style-type: none">• DIN 51524-2• ISO 11158 L-HM, HV• ASTM D 6158 HM, HV• Eaton-Vickers 35VQ25A for M-2950-S (Mobile) and I-286-S (Stationary),• Parker Hannifin (Denison) HF-0, HF-1, HF-2.• Cincinnati Machine P-68, P-69, P-70.• AFNOR NF E 48-603 HM, HV

20 L 25 L



HYDRAULIC ST
32, 46, 68, 100

STANDARD ANTI-WEAR
HYDRAULIC OIL

BULWARK HYDRAULIC ST series is formulated with paraffinic base oils and provide anti-wear protection, oxidation, corrosion inhibition and demulsibility.

BULWARK HYDRAULIC ST are high quality, anti-wear fluids available in ISO VG 32, 46, 68 and 100 and recommended for use in light and medium duty automotive & industrial applications. They can also be used in light loaded reciprocating compressors and in gearboxes where non-EP lubricants are required.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">• Good oxidation stability provides good service life in high pressure service.• Excellent protection against corrosion of both copper and steel• Minimum viscosity changes over a wide temperature range.• The special foam suppressant minimizes both foaming and aeration problems.	<ul style="list-style-type: none">• DIN 51524• ISO 11158 L-HM• ASTM D 6158 HM

20 L 25 L



GREASE
MP 2, 3

LITHIUM - MULTI-PURPOSE

BULWARK GREASE MP series is multi-purpose, light duty lithium greases produced from paraffinic base oils, lithium thickener and oxidation & corrosion inhibitors for use in automotive and industrial applications where mild EP or Non-EP greases are required. They come in two consistencies – NLGI 2 and NLGI 3.

BULWARK GREASE MP series is recommended for use in general bearings, shaft joints, ball joints, water pump bearings and similar other applications. They can be used with normal operating temperature up to 100°C

KEY BENEFITS

- Resistance to water wash out, retain grease in place in wet environments
- Protect metal surface from rust and corrosion in moist environments.
- Prevent dust and dirt from reaching into the moving parts.
- Good oxidation and thermal stability.

PERFORMANCE LEVEL

- DIN KP2K-10 , KP3K-10
- ISO L-XCCHB 2, L-XCCHB 3



1 Kg 18 Kg 180 Kg

GREASE
EP 2, 3

LITHIUM - EXTREME PRESSURE

BULWARK GREASE EP series is a multi-purpose, extreme pressure grease produced from high quality paraffinic base oils and specialty lithium thickener. These greases are fortified with high performance additives for improving performance and operating under severe friction conditions.

BULWARK GREASE EP series is recommended for use in automotive, industrial and mining applications such as rolling and sliding bearings, hub bearings and lubrication of the components made of non-ferrous metals, wheel bearings, shaft joints, ball joints, water pump bearings and other applications where use of NLGI #2 or NLGI #3 class of lubricant with EP properties is recommended.

BULWARK GREASE EP series have good tribological features and can operate within a wide temperature service range from -10 °C to +120 °C under varying loads, and while in contact with water and wet environment conditions. These greases are formulated to provide good thermal and structure stability during use or in storage, hence have soft consistency and smooth structure.

KEY BENEFITS

- Prevents sticking and seizure of components.
- Protect metal surface from rust and corrosion in moist environments.
- Excellent EP properties extend service life.
- Good anti-corrosion properties, resistance to water wash out, retain grease in place in wet environments.

PERFORMANCE LEVEL

- DIN KP2K-10 , KP3K-10
- ISO L-XCCHB 2, L-XCCHB 3



18 Kg 180 Kg

GREASE HT 2, 3

LITHIUM COMPLEX - HIGH TEMPERATURE

BULWARK GREASE HT series is a high temperature, multi-purpose EP grease based on complex lithium soap, highly refined mineral oil offering good stability to oxidation. These greases contain high-performance, Anti-wear (AW), extreme pressure (EP), anti-corrosion and anti-oxidation additives. Along with their excellent tribological features, they can operate under heavy mechanical loads and even while in frequent contact with water.

BULWARK GREASE HT is recommended to use in wheel bearings of the passenger and commercial vehicles, bearings of industrial fans, electric motors, couplings, clutches, shafts, compressors, pumps and other industrial equipment. Also suitable for use in centralized lubrication systems in construction, mining, lumbering, and agricultural machinery where use of HT grease with NLGI #2 or 3 class is recommended.

BULWARK GREASE HT service temperature ranges from -20 up to +160°C., comes in brown color and has moderate soft consistency and homogeneous structure. This grease can be applied manually with brush or spatula, as well as through individual lubrication system at the temperatures down to -20°C.

KEY BENEFITS

- Excellent high-temperature properties with very good anti-corrosion properties.
- Excellent load carrying capacity at low temperatures.
- Resistance to shock and vibrational loads.
- High water resistance, excellent adhesion and long-term service life.

PERFORMANCE LEVEL

- DIN KP2P-20 , KP3P-20
- ISO L-XCEHB 2, L-XCEHB 3



18 Kg 180 Kg

BRAKE FLUID DOT 3

BRAKE & CLUTCH FLUID

BULWARK BRAKE FLUID DOT 3 is a superior quality glycol ether-based fluid with advanced corrosion inhibitors suitable for use in disc and drum brakes and hydraulic clutch systems where a non-petroleum-based DOT 3 fluid is specified and provides extended service life. It is not recommended where DOT 4, Super DOT 4 or DOT 5 brake fluids are specified.

DIRECTIONS TO USE

The brake fluid is hygroscopic and must be stored in tightly sealed containers. After removal of brake fluid, the containers must be closed immediately. BULWARK BRAKEFLUID DOT 3 has a shelf life of at least three years when stored in original closed, airtight containers at temperatures of maximum 40 °C.

KEY BENEFITS

- Product contains multi-metal corrosion inhibitors which gives engine excellent protection for ferrous & non-ferrous metals.
- Universal use, widely compatible with other DOT 3 brake fluids.
- Provides extended service life.
- Minimal swelling of rubber components.

PERFORMANCE LEVEL

- SAE J 1703
- FMVSS 116 DOT 3



250 ml 500 ml

BRAKE FLUID DOT 4

BRAKE & CLUTCH FLUID

BULWARK BRAKE FLUID DOT 4 is a premium quality glycol ether & borate ester-based fluid with advanced corrosion inhibitors recommended for use in brake systems specifically for modern braking systems with electronic control systems such combined with ABS, ASC and ESP/DSC. Its Low viscosity and higher boiling point provide better braking efficiency.

DIRECTIONS TO USE

The brake fluid is hygroscopic and must be stored in tightly sealed containers. After removal of brake fluid, the containers must be closed immediately. BULWARK BRAKEFLUID DOT 4 has a shelf life of at least three years when stored in original closed, airtight containers at temperatures of maximum 40 °C.

KEY BENEFITS

- Extremely low viscosity at low temperatures
- Product contains multi-metal corrosion inhibitors which gives engine excellent protection for ferrous & non-ferrous metals.
- Compatible with other DOT 4 brake fluids.
- Exceptional lubricity performance and thermal stability provides extended service life.
- Superior elastomer compatibility.

PERFORMANCE LEVEL

- SAE J 1704, 1703
- FMVSS 116 DOT 4



250 ml

500 ml

COOLANT 30

STANDARD ENGINE COOLANT PRE-DILUTED - READY TO POUR DO NOT ADD WATER

BULWARK COOLANTS are premium quality, long-life performance cooling agents for the cooling system. They are designed with Ethylene Glycol, highly de-ionized water and contains multi-metal corrosion inhibitors which gives engine excellent protection against rust and corrosion. They protect against freezing, overheating, cavitation and provide extended service life.

BULWARK COOLANT 30 is recommended for round the year use in cooling systems of Cars, Trucks, LCV'S, Tractors Earthmovers and stationary engines. Its anti-rust, anti-corrosion additive components developed to meet the requirements of modern gasoline and light duty diesel engines provide corrosion protection to all the engine components and minimizes the engine damage by raising the boiling point of diluted coolant.

DIRECTIONS TO USE

This product is a ready to use pre-mixed fluid hence should not be diluted further with water. It is recommended to top up with same pre-mixed coolant, in extreme emergency refilling the radiator by adding equal amounts of distilled or demineralized water to the concentrate is possible.

Available in Premix 30% and Premix 50% variants and in 4L, 5L and 205L Drums

KEY BENEFITS

- Product contains multi-metal corrosion inhibitors which gives engine excellent protection against rust and corrosion.
- Protects against freezing, overheating and cavitation.
- Provides extended service lite

PERFORMANCE LEVEL

- JIS K 2234
- ASTM D3306



1 L

4 L

205 L

COOLANT
50

PREMIUM ENGINE COOLANT
PRE-DILUTED - READY TO POUR
DO NOT ADD WATER

BULWARK COOLANTS are premium quality, long-life performance cooling agents for the cooling system. They are designed with Ethylene Glycol, highly de-ionized water and contains multi-metal corrosion inhibitors which gives engine excellent protection against rust and corrosion. They protect against freezing, overheating, cavitation and provide extended service life.

BULWARK COOLANT 50 is recommended for round the year use in cooling systems of Cars, Trucks, LCV'S, Tractors Earthmovers and stationary engines. Its anti-rust, anti-corrosion additive components developed to meet the requirements of modern gasoline and light duty diesel engines provide corrosion protection to all the engine components and minimizes the engine damage by raising the boiling point of diluted coolant.

DIRECTIONS TO USE
This product is a ready to use pre-mixed fluid hence should not be diluted further with water. It is recommended to top up with same pre-mixed coolant, in extreme emergency refilling the radiator by adding equal amounts of distilled or demineralized water to the concentrate is possible.

Available in Premix 30% and Premix 50% variants and in 4L, 5L and 205L Drums

KEY BENEFITS

- Product contains multi-metal corrosion inhibitors which gives engine excellent protection against rust and corrosion.
- Protects against freezing, overheating and cavitation.
- Provides extended service life

PERFORMANCE LEVEL

- JIS K 2234
- ASTM D3306



1 L 4 L 205 L

Our range of oils and fluids – whether mineral or synthetic – are developed to meet the demanding standards of the original equipment manufacturers. We have been keeping a finger on the pulse of trends in the heavy equipment industries and our engineers have designed and developed a wide spectrum of industrial lubricants that are centered around ensuring maximum equipment uptime and higher cost efficiency.

INDUSTRIAL
OILS & FLUIDS



iGEAR CLP
68, 100, 150, 220, 320, 460

PREMIUM INDUSTRIAL GEAR OIL

BULWARK iGEAR CLP OILS are high quality gear lubricants for heavy loaded industrial gearboxes and bearings. These oils are manufactured using carefully selected high viscosity Index base oils with advanced sulphur-phosphorus extreme pressure additives. Its optimal ratio of EP properties and anti-friction protection capabilities allow using these oils effectively in various components and gear units of industrial equipment.

BULWARK iGEAR CLP OILS are recommended for industrial gearboxes and units with steel gears, where EP oils are required. The applications also include bearings, wheel, worm and screw gears in different industrial equipment, as well as oil circulation and mist and splash lubricating systems.

KEY BENEFITS

- Excellent EP properties and anti-friction capabilities allow using these oils on various applications and components of industrial equipment
- Provides protection to wide range of gear boxes industrial equipment.
- The formula provides excellent low temperature fluidity and exceptional resistance to degradation at high temperatures.
- Prevents welding, scuffing and galling of the gear teeth at their contact points.
- Provide exceptional oil life and deposit control and resistance to thermal/oxidative and chemical degradation.

PERFORMANCE LEVEL

- DIN 51517-3 CLP
- ANSI/AGMA 9005-E02 (EP)
- ISO 12925-1 CKD
- US Steel 224



20 L 205 L

iCOMPRESSOR VDL
68, 100, 150, 220, 320, 460

PREMIUM COMPRESSOR OIL

BULWARK iGEAR CLP OILS are high quality gear lubricants for heavy loaded industrial gearboxes and bearings. These oils are manufactured using carefully selected high viscosity Index base oils with advanced sulphur-phosphorus extreme pressure additives. Its optimal ratio of EP properties and anti-friction protection capabilities allow using these oils effectively in various components and gear units of industrial equipment.

BULWARK iGEAR CLP OILS are recommended for industrial gearboxes and units with steel gears, where EP oils are required. The applications also include bearings, wheel, worm and screw gears in different industrial equipment, as well as oil circulation and mist and splash lubricating systems.

KEY BENEFITS

- Excellent EP properties and anti-friction capabilities allow using these oils on various applications and components of industrial equipment
- Provides protection to wide range of gear boxes industrial equipment.
- The formula provides excellent low temperature fluidity and exceptional resistance to degradation at high temperatures.
- Prevents welding, scuffing and galling of the gear teeth at their contact points.
- Provide exceptional oil life and deposit control and resistance to thermal/oxidative and chemical degradation.

PERFORMANCE LEVEL

- DIN 51517-3 CLP
- ANSI/AGMA 9005-E02 (EP)
- ISO 12925-1 CKD
- US Steel 224



20 L 205 L

iTURBINE TDG
32, 46 & 68

PREMIUM TURBINE OIL

BULWARK iTURBINE TDG OILS are high quality conventional turbine oils that combine excellent aging stability at higher operating temperatures, excellent air release, quick water separation and excellent corrosion inhibition. These oils are free from Zinc, chlorine, PCB and PCT.

BULWARK iTURBINE TDG OILS can be used on steam and gas turbines and several other applications including circulation & bearing lubrication system or hydraulics (with Zinc & Zinc-Free) or light & medium duty Industrial gear & Bearing Oils operating under severe conditions.

Note: These turbine oils are not suitable to use if the OEM recommends use of turbine oils with extreme pressure (EP) and anti-wear properties. Please send us your enquiry with OEM specifications for such high-performance Turbine oils, which are available with BULWARK only on a subject to enquiry basis.

KEY BENEFITS	PERFORMANCE LEVEL
<ul style="list-style-type: none">Multi-use product and provides excellent aging stabilityExcellent air release and quick water separation & corrosion inhibitionZinc free product.	<ul style="list-style-type: none">DIN 51515-1 TDSIEMENS TLV 901304

205 L



SERVICES

SERVICES

INTEGRATED WASTE MANAGEMENT

Benefits of integrated waste management:

- Obtaining simple and effective waste management through a single service
- Reducing administrative tasks and costs by dealing with one supplier
- Minimising HSSE risk and ensuring legal compliance
- Achieving useful efficiency improvements

Integrated waste management provides removal service for the following items:

- Waste oil
- Filters
- Anti-freeze
- Rags
- Batteries
- Tyres
- Paint
- Cleaning fluids

Tailoring our service

Depending on your precise requirements, your integrated waste management solution may include the following:

- Analysis and optimisation of waste volume
- Site assessment by a consultant
- Removal of all dangerous on-site waste
- 24-hour emergency spill hotline
- Secure access to internet sites offering legal information, checklists and special offers
- Consulting services
- Training in environmental and waste legislation

Key benefits for your business

- Obtain simple and effective waste management through a single service
- Reduce administrative tasks and costs by dealing with one supplier
- Minimise your HSSE risk and ensure legal compliance
- Achieve useful efficiency improvements

SPILL PREVENTION

Protecting your business by helping prevent and control oil spills

By their very nature, accidental spills are difficult to predict and so any methods of dealing with them need to be close to hand.

We have developed a spill kit that ensures you have everything you need to deal with a spill quickly, safely and effectively. It enables you to handle spills of oil, fuels, chemicals, contaminated water and battery acid.

We can also give you advice and provide equipment to help you with other key areas of spill prevention and oil storage regulations, such as bulk tank high level alarms, contained areas and storage tanks.

Why choose Bulwark ?

Simply put, been there, done that. We have considerable experience in handling lubricants, managing their storage and dealing with spills. We understand the risks and we know how best to avoid them. By combining our knowledge and experience with that of specialist materials and equipment suppliers, we can offer you an integrated solution to help you manage spill prevention and control.

To discuss how we can help you achieve optimum efficiency in spill prevention, please contact your local Bulwark representative.

Key benefits for your business

- Gain peace of mind knowing you are fully prepared for incidents
- Minimise hazards to your people, premises and the environment
- Avoid fines and damage to your company's reputation
- Improve productivity by reducing time wasted on clean-up activities

SERVICES

HSSE

Facilitating your Health, Safety and Environmental Objectives

As a responsible company with a global reputation to protect, we take Health, Safety, Security and the Environment (HSSE) very seriously. We also know how important these issues are to you in your business. We want to work with you to help you become more effective at attaining your HSSE goals.

We have a deep knowledge and understanding of HSSE, gained through our activities over the years around the globe and in all types of industry sectors.

By combining all our knowledge and experience, we have developed a specific package of services and products that will help you achieve your HSSE objectives consistently and effectively, bringing peace of mind as well as safeguarding your business success.

Supporting your needs

We can offer you a tailored package of services and products, ranging from expert advice to staff training to informative communications:

- Specialist and general advice
- Training on relevant issues, such as current and forthcoming legislation,
- manual handling, handling and storage, advanced safety conversations
- Communication materials such as TV media, booklets, leaflets, posters
- Consultancy – specific subjects important to you

- HSSE audits
- Risk assessments
- Site improvement reports
- Driver training
- Road safety issues

Key benefits for your business

- Stay aware of the legislation that affects your business
- Improve staff behaviour and give them the confidence to act positively on HSSE issues
- Achieve peace of mind that risks are being managed in accordance with the latest regulations
- Avoid fines and the risk to your company reputation

To discuss how we can help you achieve your HSSE objectives effectively and efficiently, please contact your local Bulwark representative.

EQUIPMENT SUPPLY

The purpose of the Equipment Supply and Maintenance programme is to help reduce the amount of time that is spent sourcing the right non-OEM equipment and services for your workshop. As we understand, workshop equipment supply is currently fragmented among specialist local suppliers.

Benefits of Equipment Supply and Maintenance:

Areas of most interest to workshops are:

- lifts, ramps, jacks
- waste storage solutions
- spill control equipment
- lubricant inventory/monitoring systems
- brake testers/rollers
- diagnostic & calibration equipment
- calibration service

We can help reduce the amount of time that is swallowed up in sourcing the right non-OEM equipment and services for your workshop. Just as important, we can eliminate the headache of locating the most appropriate maintenance contractors for key tasks such as equipment calibration. Simply call us in.

Our approach at Bulwark is to assist you to become more efficient by providing you with an integrated supply solution for vital workshop equipment and support services that are not OEM specific. We can work with you from initial concept through to completion, and beyond.

By combining our experience and knowledge with that of high calibre third-party suppliers, we are able to offer you advice and solutions for waste storage, spill prevention and control, lubricant equipment and inventory monitoring, and equipment calibration.

We can also help you get your workshop re-designed and locate essential ancillary equipment such as lifts, ramps, jacks and brake testers.

Key benefits for your business

- Reduce the time and administrative cost of dealing with multiple suppliers
- Enjoy peace of mind knowing that your equipment is serviced regularly and so is safe and in good working order
- Improve lubricant stock management and reduce wastage

To discuss how we can help you plan and deploy an efficient, modern equipment infrastructure strategy, please contact your local Bulwark representative.

