Shell Lubricants Product Guide
Blackwoods
The aim of the Shell Product Guide is to introduce you to:

a) the major Shell product families,

b) the sub brands of lubricants and greases within each sector, as well as

c) which product family is appropriate for each industry application.

This guide will enable you to confidently recommend the right Shell products to your customers. You may even exceed your sales targets in the process!

And remember, next time you speak to customers who are not already buying their oils and greases from Blackwoods… Don’t forget the lubricants!

Shell Lubricants Pack Sizes
Small pack sizes – 1L, 4L and 5L
20L
209L
1000L OTC (One Trip Cube)

Shell Grease Pack Sizes
20kg
180kg
450g cartridges

Note:
Not all products are available in all pack sizes. Cassida Food Grade Lubricants are imported and are therefore available in different pack sizes. Please see page 9 – 10 for further detail.

Acronym Decoder
ISO International Organization for Standardization (Industrial oils use the ISO rating)
SAE Society of Automotive Engineers (Automotive oils use the SAE rating)
NLGI National Lubricating Grease Index (NLGI is depicted by a number – a lower number is more viscous, whereas the higher number is a thicker grease)
NSF National Sanitation Foundation (Applicable to Cassida oils who have this approval)

Viscosity Measure of the resistance of a fluid to change under pressure

An Important Note:
Please remember that this is an abbreviated guide. Please refer to the complete Shell product recommendation guide for specific applications. If you need any technical assistance please phone 13 16 18.

Furthermore, Shell is a dynamic business that is continually innovating to create better products for your customers. Therefore please keep a pen handy to mark in any changes that may be announced in the future. You will need to update this guide as our business evolves to ensure that the information we provide your customers is current.

Hello and welcome to the Shell Lubricant Products Guide, a one stop resource to help you increase your sales of Shell Lubricants. You will be able to add value to your customers by recommending the right Shell Lubricants for their specific business.
Shell Contacts

All day to day enquiries such as product returns, price enquiries, credits, etc. phone 13 16 18

All business development opportunities go to state based Account Manager

Any national issues go to National Account Manager

If unable to contact your state or national Account Manager, please call (03) 9810 1615

Technical queries, MSDS’s, or product equivalents go to the Shell Technical Advice Centre on 13 16 18

or Paul Smallacombe on 1300 134 205

To place an order please phone 13 16 18

Blackwoods account number is 500830

Please quote this number if possible when phoning Shell to enable the most efficient level of service.

If you need more information, please contact the relevant listed Shell person below:
### Shell Omala Oil

**Description:** Shell Omala Oil(s) are premium quality extreme pressure gear oils which are also lead free. They have high load carrying capacity and display good anti-friction characteristics. Shell Omala Oil(s) also offer excellent water demulsibility, high corrosion protection, good oxidation and thermal stability.

**Applications:** Shell Omala Oil(s) are suitable for all types of industrial enclosed gear assemblies and steel on bronze worm gears.

**Viscosity availability:** 68, 100, 150, 220, 320, 460, 680, 800, 1000

### Shell Omala HD (formerly Shell Hyperia S) (Top Tier)

**Description:** High performance, fully synthetic, extreme pressure industrial gear oils. Shell Omala HD oils display excellent stability at high temperatures and have high load carrying capacity. They are fully compatible with mineral oils and offer extended oil service intervals.

**Applications:** All types of industrial enclosed gear systems and those subject to extreme temperatures and heavy loads. Highly recommended for use in critical systems.

**Viscosity availability:** 220, 320, 460, 680

### Shell Omala F (Flender)

**Description:** Shell Omala F is a premium quality extreme pressure gear oil which are also lead free. Shell Omala F offers excellent oxidation, thermal stability and high resistance to micro-pitting. Shell Omala F is specially formulated for use in Flender gearboxes.

**Applications:** Shell Omala F is approved by Flender AG for use in Flender gearboxes. It is also suitable for use in all other types of enclosed industrial gear assemblies.

**Viscosity availability:** 320, 460

### Shell Tivela S

**Description:** Advanced synthetic heavy duty industrial gear oil formulated using specially selected polyalkylene glycol base fluids and additives. It offers outstanding lubricant performance under severe operating conditions, including improved energy efficiency, longer service life and resistance to micro-pitting.

**Applications:** Enclosed industrial reduction gear systems, worm gears, bearing and circulation systems, plain and rolling element bearings.

**Viscosity availability:** 150, 220, 320

### Performance features of Shell Tellus

- Superior anti-wear performance – wear rates are approximately 1/10th of those obtained with other anti-wear hydraulic oils
- Outstanding pump protection and performance
- Longer oil life
- Good thermal stability
- Rapid air release and low foaming

### Benefits to your customers when they use Shell Tellus

- Reduces maintenance costs, saving customers time and money
- Reduce gear tooth wear and assist with temperature reduction and frictional energy losses
- Longer lubricant drain intervals
- Longer oil filter life

### Industry applications

- General manufacturing
- Earth moving
- Mining
- Metal working

**Tiers**

- Omala HD
- Premium
- Omala
- Regular

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**Shell Omala Oil(s) can manage the loads generated in industrial situations with ease.**

**Performance features of Shell Omala**

- High load carrying capacity
- Protection against rust, corrosion and chemical attack
- High oxidation and thermal stability
- Protection against deposits and sludge formation
- Low foaming tendency

**Benefits to your customers when they use Shell Omala**

- Reduce gear tooth wear and assist with temperature reduction and frictional energy losses
- Reduce maintenance costs, saving customers time and money
- Longer lubricant drain intervals
- Longer oil filter life

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**Hydraulic Oils – Shell Tellus**

<table>
<thead>
<tr>
<th>Shell Tellus Oil</th>
<th>Description</th>
<th>Applications</th>
<th>Viscosity availability</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
<td>High quality anti-wear hydraulic oils which contain oxidation, anti-foam and corrosion inhibitors.</td>
<td>Suitable for most hydraulic applications such as machine tools, hydraulic presses and rams as well as earth moving equipment. Shell Tellus Oil(s) are not suitable for equipment containing silver coated surfaces. Use Shell Tellus S instead.</td>
<td>22, 32, 46, 68, 100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shell Tellus T</th>
<th>Description</th>
<th>Applications</th>
<th>Viscosity availability</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
<td>Shear stable hydraulic oils with high viscosity indexes which also contain zinc. Shell Tellus T offers all the protection of Shell Tellus Oil but are specially formulated to be used in hydraulic equipment subject to temperature extremes.</td>
<td>Hydraulic power and control systems which are subject to the extremes of temperature.</td>
<td>15, 37, 46, 68, 100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shell Tellus S</th>
<th>Description</th>
<th>Applications</th>
<th>Viscosity availability</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
<td>Premium quality hydraulic oils which contain no zinc or chlorine additives. Shell Tellus S offers all the benefits of Shell Tellus Oil in addition to providing exceptional performance and long life in hydraulic systems which are subject to severe duty.</td>
<td>Hydraulic systems that are subject to severe duty and are critical to a plants operation. Shell Tellus S can be used in systems containing silver.</td>
<td>32, 46, 68, 100</td>
</tr>
</tbody>
</table>

**The most important component of any hydraulic system is the fluid it contains. Shell Tellus Oil(s) are proven anti-wear performers; from the control of London’s Tower Bridge and the London Eye to the lock gates on the Panama Canal, precision control on Boeing flight simulators to rubbish removal, Shell Tellus has you covered.**
Shell Lubricants

Shell Turbo T Oil

Description: Shell Turbo T Oil is suitable for high performance general machining operations on ferrous metals.

Applications: Suitable for use in high-speed, heavy-duty turning, milling, drilling, and grinding operations.

Viscosity availability: 32, 68

Shell Turbo GT (Gas Turbine)

Description: Shell Turbo GT is suitable for use in industrial gas turbines.

Applications: Suitable for use in industrial gas turbines.

Viscosity availability: 32, 68

Shell Turbo J

Description: Shell Turbo J is suitable for use in Power generation Combined Cycle (CC) applications.

Applications: Suitable for use in Power generation Combined Cycle (CC) applications.

Viscosity availability: 32

Shell Turbo CC (Combined Cycle)

Description: Shell Turbo CC is suitable for use in Power generation Combined Cycle (CC) applications.

Applications: Suitable for use in Power generation Combined Cycle (CC) applications.

Viscosity availability: 32, 46

Shell Dialex BX (replaces Dialex MX)

Description: Shell Dialex BX is an inhibited emulsifiable oil manufactured from naphthenic base oil, which offers high dielectric properties.

Applications: Primarily intended for use in transformers as a coolant, a dielectric, and an arc extinguishing agent.

Viscosity availability: 32

High quality Industrial Steam, Gas and Combined Cycle Turbine Lubricants.

Performance features of Shell Turbo
- Excellent rust and corrosion protection
- Excellent water-shedding properties
- Rapid air release and high resistance to foaming
- Strong control of oxidation

Benefits to your customers when they use Shell Turbo
- Lower operating and maintenance costs
- Minimising maintenance
- Minimising downtime

Industry applications:
- Power Generation
- Transformer Plants
- Power Stations
- Generators

Shell Macron GP 32

Description: Shell Macron GP 32 is a fully synthetic, biostable, grinding fluid designed for use in areas of very high water hardness.

Applications: Suitable for use in high-speed, heavy-duty turning, milling, drilling, and grinding operations.

Viscosity availability: 32

Shell Lubricool Yellow HW

Description: Shell Lubricool Yellow HW is a semi-synthetic, biostable, grinding fluid designed for use in areas of very high water hardness.

Applications: Suitable for use in high-speed, heavy-duty turning, milling, drilling, and grinding operations.

Viscosity availability: 68, 220

Shell Lubricool Green

Description: Shell Lubricool Green is a fully synthetic, biostable, grinding fluid designed for use in areas of very high water hardness.

Applications: Suitable for use in high-speed, heavy-duty turning, milling, drilling, and grinding operations.

Viscosity availability: 68

Shell Dromus BL

Description: Shell Dromus BL is a biodegradable, dielectric fluid designed for use in total immersion applications.

Applications: Suitable for use in high-speed, heavy-duty turning, milling, drilling, and grinding operations.

Viscosity availability: 68

Shell Tonna S

Description: Shell Tonna S is an advanced naphthenic emulsifiable cutting oil containing a biocide.

Applications: Suitable for use in high-speed, heavy-duty turning, milling, drilling, and grinding operations.

Viscosity availability: 68

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Applications: Suitable for use in high-speed, heavy-duty turning, milling, drilling, and grinding operations.

Viscosity availability: 68
## Compressor Oils – Shell Corena

### Shell Corena S

**Description:** Shell Corena S is a premium quality lubricant that is based on a blend of selected solvent refined base oils and carefully chosen additives.

**Applications:** Shell Corena S is specifically developed for oil-flooded rotary sliding vane and screw compressors.

**Viscosity availability:** 68, 100, 150

### Shell Corena AS (Top Tier)

**Description:** Shell Corena AS is a fully synthetic compressor oil which is intended for oil-flooded rotary air compressors which are operating at higher than normal temperatures.

**Applications:** Shell Corena AS is intended for oil-flooded rotary air compressors which are operating at higher than normal temperatures.

**Viscosity availability:** 68, 100, 150

### Shell Corena P

**Description:** Shell Corena P is a premium quality reciprocating compressor lubricant. It is based upon a range of specially selected base oils to provide a level of performance approaching that of synthetic oils.

**Applications:** Shell Corena P is suitable for reciprocating air compressors and breathing air compressors.

**Viscosity availability:** 68, 100, 150

### Shell Corena AP (Top Tier)

**Description:** Shell Corena AP is an advanced fully synthetic reciprocating air compressor lubricant for industrial reciprocating compressors operating under higher than normal temperatures and severe duty.

**Applications:** All industrial reciprocating air compressors which are operating at high pressures (over 30 bar) and high temperatures.

**Viscosity availability:** 68, 100

### Shell Corena CH 46

**Description:** Shell Corena CH 46 is formulated using paraffinic base oils and additives which imparts anti-oxidation, anti-wear, anti-corrosion and anti-foam properties.

**Applications:** Shell Corena CH 46 has been developed specifically for the lubrication of oil flooded rotary sliding vane and screw air compressors.

**Viscosity availability:** 46

**Shell Corena oils are a range of high quality, high performance compressor oils for a range of different air compressors and compressor applications**

### Performance features of Shell Corena

- Very good rusting and wear protection
- Very good oxidation resistance

**Benefits to your customers when they use Shell Corena**

- Extended oil drain intervals
- Prolonged service intervals

### Industry applications

- Compressor hire or manufacture
- General manufacturing
- Mining Air Compressors
- Construction Air Compressors

### Shell Corena EPS

**Description:** Shell Cassida EPS is a high performance, extreme pressure, synthetic food grade grease suitable for general greasing in areas where food contamination may present an issue.

**Applications:** Shell Cassida Grease EPS 00 is suitable for enclosed industrial gearboxes and automatic, centralised lubrication systems. Shell Cassida Grease EPS 1 is suitable for plain and rolling element bearings, enclosed industrial gearboxes and automatic, centralised lubrication systems.

**NLGI availability:** 00, 1, 2

### Shell Cassida HDS

**Description:** Shell Cassida HDS is a high performance, heavy duty, synthetic food grade grease. It is suitable for applications requiring a more heavy-duty grease and can be used in areas where food contamination may present an issue.

**Applications:** Shell Cassida Grease HDS 2 is suitable for slow and medium speed plain and rolling element bearings, heavy loaded and shock loaded applications, joints, linkages and slides and overhead track systems.

**NLGI availability:** 2

### Shell Cassida HTS2

**Description:** Shell Cassida HTS2 is a high performance food grade grease which is suited to high pressures.

**Applications:** Shell Cassida Grease HTS 2 is particularly suited to applications such as lubricating the wheels on baking trolleys.

**NLGI availability:** 2

### Shell Cassida RLS2

**Description:** Shell Cassida RLS2 is a high performance, regular load, synthetic food grade grease suitable for general greasing in areas where food contamination may present an issue. Shell Cassida RLS2 is available in a 400g aerosol.

**Applications:** Shell Cassida RLS2 is suitable for rolling element and plain bearings, joints, linkages and slides, and for all applications where a spray grease should be used.

**NLGI availability:** 2

*Note: Pack sizes for Cassida grease are different to other Shell packs as Cassida is imported. Shell Cassida is available in 205L and 22L drums, 19kg pails and 400g cartridges.*

### Shell Cassida lubricants

- Shell Cassida lubricants are registered by NSF (Class H1) for use where there is potential for incidental food contact. They are a fully synthetic top-tier range of oils and greases, which are tasteless, odourless and non-toxic.
- Shell Cassida food grade lubricants give you peace of mind as they protect your customers product, process and reputation.

### Performance features of Shell Cassida Greases

- Excellent corrosion prevention characteristics
- Excellent oxidation and mechanical stability
- Excellent adhesive properties

### Benefits to your customers when they use Shell Cassida

- Long life
- Neutral odour and taste
- Reduced grease consumption

### Industry applications

- Meat processing and abattoirs
- Beverage
- Bakeries
- Canneries
- Dairy
- Snack foods
## Shell Cassida

### Shell Cassida Chain Oils

<table>
<thead>
<tr>
<th>Description</th>
<th>Shell Cassida Chain Oils are available both as an oil and as an aerosol spray. They are fully synthetic, high performance, anti-wear chain oils.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Shell Cassida Chain Oils have been specially formulated for the lubrication of drive and transport chains in the food industry.</td>
</tr>
<tr>
<td>Viscosity Availability</td>
<td>150, 1000</td>
</tr>
</tbody>
</table>

### Shell Cassida CR46

<table>
<thead>
<tr>
<th>Description</th>
<th>Shell Cassida CR46 is a high performance fluid specially developed for use in rotary screw and vane air compressors.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>For use in oil flooded rotary-vane and screw air compressors.</td>
</tr>
<tr>
<td>Viscosity availability</td>
<td>46</td>
</tr>
</tbody>
</table>

### Shell Cassida GL

<table>
<thead>
<tr>
<th>Description</th>
<th>Shell Cassida GL is a high performance, anti-wear gear oil especially developed for the lubrication of enclosed gears in food and beverage industries.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Shell Cassida GL is suitable for gearboxes on food handling and processing equipment.</td>
</tr>
<tr>
<td>Viscosity availability</td>
<td>220, 460</td>
</tr>
</tbody>
</table>

### Shell Cassida HF

<table>
<thead>
<tr>
<th>Description</th>
<th>Shell Cassida HF is a high performance, anti-wear multipurpose food grade hydraulic oil specially developed for use in machinery in food and beverage industries.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Shell Cassida HF is suitable for use in hydraulic systems and power packs on food processing equipment. Shell Cassida HF may also be used as a suitable air-line lubricant (HF15 and HF32) subject to manufacturers specifications.</td>
</tr>
<tr>
<td>Viscosity availability</td>
<td>15, 32, 46, 100</td>
</tr>
</tbody>
</table>

### Shell Cassida PL

<table>
<thead>
<tr>
<th>Description</th>
<th>Shell Cassida PL is a special food grade aerosol lubricant with excellent creeping and penetrating features.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Suitable for freeing tight screws, interlocking nuts and components on food processing machinery.</td>
</tr>
</tbody>
</table>

### Shell Cassida Silicone Spray

<table>
<thead>
<tr>
<th>Description</th>
<th>Shell Cassida Silicone Spray is a fully synthetic, high performance multipurpose fluid which has been specially formulated for the food industry.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Shell Cassida Silicone Spray is used to lubricate conveyors, slow rotating machinery, slow speed bearings and pivot points on food processing machinery.</td>
</tr>
</tbody>
</table>

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</tbody>
</table>

### Performance features of Shell Cassida

- Excellent corrosion prevention characteristics
- Excellent oxidation and mechanical stability

### Benefits to your customers when they use Shell Cassida

- Brand protection
- Long life
- Neutral odour and taste
- Reduced oil consumption and extended drain intervals

### Industry applications

- Meat processing and abattoirs
- Beverage
- Bakeries
- Canning
- Dairy
- Snack foods

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**Note:** Pack sizes for Shell Cassida oils are different to other Shell packs as Shell Cassida is imported. Shell Cassida oils are available in 220l and 22l drums.

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## Shell Alvania

### Shell Alvania EP (LF)

<table>
<thead>
<tr>
<th>Description</th>
<th>Lithium based multipurpose, lead free, extreme pressure grease with improved vibration resistance.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Suitable for ball and roller bearings, plain bearings and general grease applications.</td>
</tr>
<tr>
<td>NLGI Availability</td>
<td>0, 1, 2</td>
</tr>
</tbody>
</table>

### Shell Alvania RL

<table>
<thead>
<tr>
<th>Description</th>
<th>Shell Alvania RL are general purpose industrial greases based on a new lithium hydroxystearate soap thickener fortified with antioxidant, antiwear and anti-rust additives.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Suitable for use in electric motor bearings, generators, alternators and pump bearings. Not suitable in extreme pressure applications.</td>
</tr>
<tr>
<td>NLGI Availability</td>
<td>2, 3</td>
</tr>
</tbody>
</table>

### Other Shell Alvania Greases: Shell Alvania HDX and Shell Alvania SDX

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## Shell Retinax

### Shell Retinax EP

<table>
<thead>
<tr>
<th>Description</th>
<th>Multi-purpose automotive grease with extreme pressure additives.</th>
</tr>
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<tbody>
<tr>
<td>Applications</td>
<td>Suited to general chassis and bearing applications.</td>
</tr>
<tr>
<td>NLGI Availability</td>
<td>2, 3</td>
</tr>
</tbody>
</table>

### Shell Retinax HD

<table>
<thead>
<tr>
<th>Description</th>
<th>Premium automotive grease with excellent water resistance and good mechanical stability.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Suitable for both on-road and off-road greasing requirements.</td>
</tr>
<tr>
<td>NLGI Availability</td>
<td>2</td>
</tr>
</tbody>
</table>

### Other Shell Retinax Greases: Shell Retinax LX, Shell Retinax HDX and Shell Retinax SD

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## Shell Greases for Trucks and Cars

### The Retinax range consists of automotive greases for virtually any kind of application, from highly specialized formulations for specific applications, to hard working general purpose greases.

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<td>2</td>
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### Shell Retinax HDX and Shell Retinax SDX

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## General Greases for Industry

A grease is a lubricant which has a semi-liquid to solid consistency. A grease is made from oil which have been mixed with other ingredients to form a gel-like material. Greases have the advantage that they tend to stay where they are put!

### Performance features of Shell Greases

- Good corrosion resistance
- Good oxidation and mechanical stability
- Reliable high temperature performance

### Benefits to your customers when they use Shell Greases

- Cost savings via reduced grease consumption and reduced maintenance costs
- Reduced downtime and therefore reduced total labour costs
- Long storage life
- Lower waste disposal costs

### Industry applications

- Automotive
- Road transport
- Agriculture
- General manufacturing
- Mining
- Construction

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**Note:** Pack sizes for Shell Cassida oils are different to other Shell packs as Shell Cassida is imported. Shell Cassida oils are available in 220l and 22l drums.
Road Transport Lubricants

Shell Rimula – Heavy Duty Diesel Engine Oils

The Shell Rimula family of heavy-duty diesel engine oils has been developed to provide you with exactly the right engine lubrication solutions to match the needs of your business – helping you control costs and increase profitability.

Performance features of Shell Rimula

- Excellent engine cleanliness
- Premium protection
- High thermal stability and oxidation resistance

Benefits to your customers when they use Shell Rimula

- Extended oil drain intervals
- Longer oil life
- Lower servicing costs
- Improved efficiency and life of machinery

Industry applications

Road transport
Earth moving
Mining
Construction
Agriculture

Tiers

Shell Rimula Ultra  Premium
Shell Rimula Super  High
Shell Rimula X  Regular

Shell Spirax A

Description
Shell Spirax A is extreme pressure multipurpose gear oil that is recommended for manual automotive gearboxes, differentials (except Limited Slip) and steering boxes. Shell Spirax A is available in both SAE 80W-90 and SAE 85W-140.

Applications
Suitable for automotive transmissions – Heavy duty hypoid axles. Other automotive transmission units operating under high speed/shock load, high speed/low torque and low speed/high torque conditions.

SAE availability
80W-90, 85W-140

Shell Spirax AX (Top Tier)

Description
Shell Spirax AX are long life axle oils designed to give new benefits based on improved levels of performance to meet the future requirements of axles. Specially optimised mineral base oils and new additive technology improve lubrication of the axle train and potentially extend oil drain intervals.

Applications
Suitable for automotive transmissions, for heavily loaded axle drives and non-synchronised transmissions.

SAE availability
80W-90, 85W-140

Shell Spirax GX

Description
Shell Spirax GX are long life gearbox oils designed to give new benefits based on improved levels of performance to meet the future requirements of gearboxes. Specially optimised mineral base oils and new additive technology improve lubrication of the drive train and potentially extend oil drain intervals.

Applications
Suitable for automotive transmissions and medium loaded drive axles requiring API GL-4 specification.

SAE availability
80W-90, 85W-90

Shell Spirax – Axle and Transmission Oils

The range of Shell Spirax oils are designed to suit the individual needs of your vehicle. They complement and enhance the performance and cost saving benefits provided by Shell Rimula heavy-duty diesel engine oils and Shell Retinax greases.

Performance features of Shell Spirax

- Specially selected additives impart good anti-wear, anti-rust characteristics and oxidation stability
- Longer oil drain capability

Benefits to your customers when they use Shell Spirax

- Minimises power losses and wear
- Longer gear life
- Greater efficiency
- Less environmental pollution

Industry applications

Road transport
Earth moving
Mining
Construction
Agriculture

Tiers

Shell Spirax AX  High
Shell Spirax GX  High
Shell Spirax A  Regular
**Shell Helix Red (Multigrade)**

**Description**
Shell Helix Red is a guaranteed quality lubricant based on a blend of high viscosity index mineral oils and additives. It is blended to meet all year round requirements of older passenger car gasoline engines.

**Applications**
Suitable for naturally aspirated passenger car engines fuelled by gasoline.

**SAE availability**
20W50

**Shell Helix Super**

**Description**
Shell Helix Super is a quality lubricant based on a blend of high viscosity index mineral oils and selected additives that give your car unbeatable clean up action with special cleansing agents that actively and continuously lock away harmful dirt and deposits.

**Applications**
Suitable for naturally aspirated and turbocharged multi-valve passenger car engines.

**SAE availability**
15W-40, 20W-50

**Shell Helix Plus**

**Description**
Shell Helix Plus is an advanced technology, semi-synthetic motor oil that gives your engine exceptional cleansing properties with special cleansing agents that actively and continuously lock away harmful dirt and deposits.

**Applications**
Shell Helix Plus is suitable for use in fuel injected, turbocharged, naturally aspirated and multi-valve passenger car engines that run on loaded and unloaded gasoline fuels.

**SAE availability**
15W-50, 10W-40

**Shell Helix Ultra**

**Description**
Shell Helix Ultra is a unique, fully synthetic lubricant for ultimate engine protection and performance.

**Applications**
Suitable for all naturally aspirated, fuel injected, turbocharged and multi-valve passenger car engines fuelled by gasoline, diesel or LPG.

**SAE availability**
5W-40, 10W-60

**Shell ATF IIIG**

**Description**
Shell ATF IIIG is a premium quality automatic transmission fluid. It is blended to meet the stringent requirements of leading automotive transmission manufacturers.

**Applications**
Shell ATF IIIG is recommended for use in automatic transmissions in passenger vehicles, heavy duty automatic transmissions and power steering units where the manufacturer specifies Dexron III.

**Shell Brake and Clutch Fluid – Dot 4 Super**

**Description**
Shell Brake and Clutch Fluid – Dot 4 is a premium quality glycol ether brake fluid with a minimum boiling point of 280°C, suitable for disk and drum brake systems and hydraulic clutch systems.

**Applications**
Shell Brake and Clutch Fluid – Dot 4 is suitable for use where a Dot 4 fluid is required, including automotive, motorcycle and commercial vehicles.

**Shell Coolguard OAT**

**Description**
Shell Coolguard OAT is a glycol based engine coolant with a corrosion inhibitor package that is based on a balanced mixture of organic corrosion inhibitors.

**Applications**
Shell Coolguard OAT is suitable for all passenger cars, 4WDs, and light and medium diesel vehicles. Coolguard OAT is RED in colour.

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**Performance features of Shell Helix**

- All year round engine protection
- Excellent engine cleanliness and low combustion residues
- Oxidation resistant

**Benefits to your customers when they use Shell Helix**

- Long oil life
- Engines last longer
- Reduced fuel consumption
- Reduced oil consumption

**Industry applications**

- Car workshops and garages
- Car dealers

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**Shell Dobatex Gold**

**Description**
Removal of a wide range of dirt, oils and greases in industrial and janitorial cleaning.

**Applications**
Shell Dobatex Gold is highly adaptable, and with varying dilutions and application methods it is effective and safe for truck fleets, cars and small commercial vehicles, fishing fleets and marine leisure craft, heavy and light mining equipment, machinery and engine degreasing and routine and janitorial cleaning purposes such as; flooring and commercial and home kitchens.

**Shell Dobatex Truckwash**

**Description**
A high performance detergent specifically formulated for all transport cleaning applications including trucks, buses, cars and trains.

**Applications**
Shell Dobatex Truckwash is specifically designed for truck fleets, buses, cars and small commercial vehicles, trains and trams, and automotive passenger cars.

**Shell Dobatex Aqua Degreaser (formerly Dobatex Heavy Duty)**

**Description**
Formulated specifically for the removal of oil and grease in demanding applications such as general engineering, mining and construction.

**Applications**
Shell Dobatex Aqua Degreaser has been designed for the effective removal of grease and oil/dirt residues from engineering parts and equipment, Automotive workshops and parts cleaning, mining equipment, mechanical parts and factory and driveway floors where frequent oil stains may occur.

**Shell Dobatex Platinum**

**Description**
A premium performance phosphate-free detergent, which is suitable for a wide range of heavy duty cleaning applications.

**Applications**
Shell Dobatex Platinum is a premium performance detergent suitable for a wide range of cleaning requirements, including heavy and light mining equipment, heavy truck fleets and machinery and engine degreasing.

**Shell Handcleaner**

**Description**
Shell Handcleaner is an industrial strength hand cleaner containing polymer beads to assist in dirt removal from the skin.

**Applications**
It is free from petroleum solvents and its neutral pH makes it mild on hands.

**Shell Dobatex detergents are highly effective in the removal of dirt, grease and grime with specific grades to suit a wide range of industrial applications.**

All Shell Dobatex detergents are water-based, biodegradable and non-flammable, making them safer to use in your customer’s workplace.

**Performance features of Shell Dobatex**

- Excellent cleaning performance
- Neutral pH
- Contains corrosion inhibitors and therefore doesn’t promote rust
- Particularly safe indoors and in confined areas

**Benefits to your customers when they use Shell Dobatex**

- Cost effective
- Environmentally responsible
- Multipurpose convenience
- Reduced safety concerns

**Industry applications**

- General industry
- Road transport
- Mining
- Construction
- Agriculture
- Automotive
Other Lubricants

**Marine Oils**

**– Shell Nautilus Premium Outboard Oil (TCW3)**

**Description**  
Shell Nautilus Premium Outboard Oil is a state of the art outboard engine oil that meets requirements of modern 2-stroke outboard engines.

**Applications**  
All two-stroke gasoline outboard motors with or without separate oil tanks.

**Marine Oils**

**– Shell Nautilus Premium Marine Gear Oil 80W-90**

**Description**  
A high quality, extreme pressure lubricant for the protection of marine transmission systems.

**Applications**  
Marine transmission systems and outboard gearboxes with manual shift.

**Marine Oils**

**– Shell Nautilus Marine Grease**

**Description**  
A mixed soap (lithium/calcium) grease, developed to provide excellent water compatibility to resist water wash-out and with strong anti-rust, anti-corrosion properties.

**Applications**  
For boat and trailer applications.

**Shell Chainsaw Bar Oil**

**Description**  
Shell Chainsaw Bar Oil protects bars and chains of high performance power saws.

**Applications**  
Suitable for high performance power saws.

**Shell Lawn 2 Mower Oil**

**Description**  
Shell Lawn 2 Mower Oil is a versatile high performance 2-stroke engine oil.

**Applications**  
Shell Lawn 2 Mower Oil is recommended for 2-stroke lawn mowers, chain saws, brush cutters and other similar 2-stroke engine powered implements.

**Shell Lawn 4 Mower Oil**

**Description**  
Shell Lawn 4 Mower Oil is a versatile high performance 4-stroke engine oil.

**Applications**  
Especially suitable for Briggs and Stratton 4-stroke engine oil.

**SAE availability**  
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Please refer to the product data guide for further information on the Shell range of quality lubricant products.