Shell has renamed many of its lubricants to help make it easier for you to select the products that are right for your needs. The new names use suffix letters and are often shown with application icons, which are designed to help you choose the right products. Contact your Shell representative for more information on products and services for your business.

INDUSTRIAL OIL AND GREASE

**PRODUCT NAME SUFFIX KEY**

<table>
<thead>
<tr>
<th>Letter</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Water tolerant</td>
</tr>
<tr>
<td>B</td>
<td>Bearing</td>
</tr>
<tr>
<td>C</td>
<td>Coloured grease</td>
</tr>
<tr>
<td>D</td>
<td>Contains solids, suitable for shockload conditions</td>
</tr>
<tr>
<td>E</td>
<td>Energy saving, high efficiency</td>
</tr>
<tr>
<td>G</td>
<td>Gear – spur and helical</td>
</tr>
<tr>
<td>H</td>
<td>Heavy duty</td>
</tr>
<tr>
<td>K</td>
<td>Low temperature</td>
</tr>
<tr>
<td>L</td>
<td>Low load</td>
</tr>
<tr>
<td>M</td>
<td>Manufacturing/machine: factory applications</td>
</tr>
<tr>
<td>OG</td>
<td>Open gear</td>
</tr>
<tr>
<td>P</td>
<td>High pressure/reciprocating (piston) air compressors</td>
</tr>
<tr>
<td>Q</td>
<td>Noise dampening (quiet) applications</td>
</tr>
<tr>
<td>R</td>
<td>Rotary vane and screw air compressor</td>
</tr>
<tr>
<td>V</td>
<td>Versatile applications</td>
</tr>
<tr>
<td>W</td>
<td>Worm drive</td>
</tr>
<tr>
<td>X</td>
<td>Extra/extreme performance</td>
</tr>
</tbody>
</table>

**THICKENER GUIDE LETTERS**

T = Extreme-temperature performance using Shell polyurea thickeners

**SHELL OMALA GREASE NAMES**

There are at least four properties that you should look for when selecting a grease:

- thickener type
- oil viscosity
- operating conditions and application
- NLGI grade (consistency)

Shell Gadus greases have names based on these properties that aim to help you select the right products for your needs.

**INDUSTRIAL OIL NAMES**

This following naming system is being used for Shell's industrial oils

**SHELL SPIRAX AUTOMOTIVE GEAR, AXLE AND TRANSMISSION FLUID NAMES**

**PRODUCT NAME SUFFIX KEY**

<table>
<thead>
<tr>
<th>Letter</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Axle</td>
</tr>
<tr>
<td>ATF</td>
<td>Automatic transmission fluid</td>
</tr>
<tr>
<td>C</td>
<td>Construction</td>
</tr>
<tr>
<td>CVT</td>
<td>Continuously variable transmission</td>
</tr>
<tr>
<td>DCT</td>
<td>Dual clutch transmission</td>
</tr>
<tr>
<td>E</td>
<td>Energy saving, fuel efficiency</td>
</tr>
<tr>
<td>FD</td>
<td>Final drive</td>
</tr>
</tbody>
</table>

**THICKENER GUIDE LETTERS**

T = Extreme-temperature performance using Shell polyurea thickeners

**SHELL SPIRAX GREASE NAME**

The following naming system is being used for Shell's greases

**APPLICATION ICON KEY**

- BUS/COACH
- HEAVY TRUCK
- MINING DUMP TRUCK
- TRUCK
- HEAVY TRUCK
- MEDIUM TRUCK
- CONSTRUCTION/MOBILE APPLICATIONS
- MINING/MOBILE APPLICATIONS
- MINING/MOBILE APPLICATIONS
- HEAVY TRUCK
- LARGE TRUCK
- MEDIUM TRUCK
- CONSTRUCTION/MOBILE APPLICATIONS
- MINING DUMP TRUCK
- TRACTOR
- SLV
- PICK UP
- PASSENGER CAR
- STREET BIKE
- SCRAMBLER BIKE
- SCOOTER
- RAILROAD/Train
- BOAT
- FISHING BOAT
- MARINE
- RECURVING AIR COMPRESSOR
- RECURVING GAS COMPRESSOR
- ROTARY AIR COMPRESSOR
- ROTARY GAS COMPRESSOR
- MOBILE AIR COMPRESSOR
- PNEUMATIC DRILL
- BREATHING AIR APPLICATIONS
- ROTARY VACUUM PUMP
- POWER STATION
- NATURAL GAS
- LANDFILL/BIOGAS
- PIPELINE
- TURBINE
- TURBINE COMPRESSOR
- WIND TURBINE
- TRANSFORMER
- ELECTRIC MOTOR
- POWER ENGINE
- FACTORY/MACHINE APPLICATIONS
- MINING/STATIONARY APPLICATIONS
- PLAIN BEARING
- ROLLER BEARING
- OPEN GEAR
- ENGLODED GEAR
- GEARED COUPLING
- WORM GEAR
- HINGE
- WIRE CABLE
- HIGH LOAD
- EXTREME LOAD
- SHOCK LOAD
- LONG LIFE
- ULTRA LOW TEMPERATURE
- WET CONDITIONS
- MOIST DAMPERING (QUIET) APPLICATIONS
- LESS FLAMMABLE
- WARNING

**AUTOMOTIVE GEAR, AXLE AND TRANSMISSION FLUID NAMES**

The following naming system is being used for Shell's automotive gear, axle and transmission fluids

**GREASE NAMES**

The following naming system is being used for Shell's greases

**Example of naming structure**

- Shell Omala S4 GX 320
  - Shell Omala is the family name
  - Special conditions or applications
  - Relative performance level from S1 to S4 (higher is better)
  - Viscosity grade

- Shell Gadus S3 V460D 2
  - Shell Gadus is the family name
  - Thickener guide
  - Relative performance level from S1 to S5 (higher is better)
  - Oil viscosity
  - NLGI grade

- Shell Spirax S6 AXME 75W-140
  - Shell Spirax is the family name
  - Applications Performance attributes
  - Relative performance level from S1 to S6 (higher is better)
  - Viscosity grade
  - NLGI grade