



Multis

Multipurpose
greases and beyond

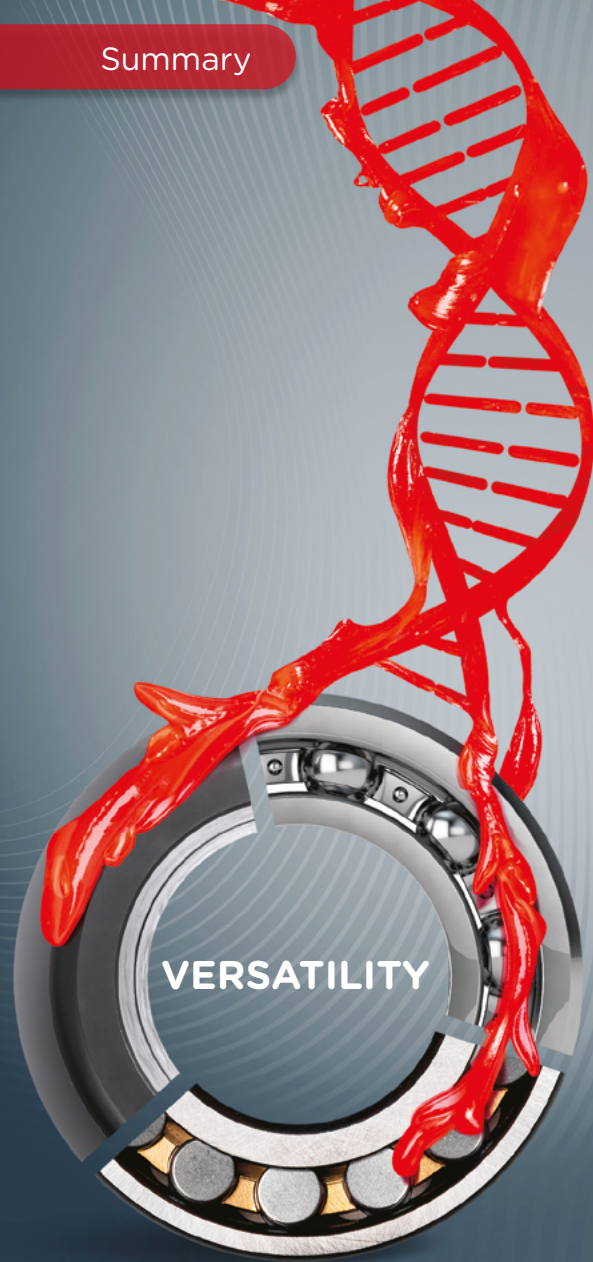
For **automotive** and
industrial equipment



TotalEnergies

Summary

- A local partner with worldwide presence
- A complete range for extreme temperatures & heavy duty
- Why choose Multis greases?
- Five good reasons for choosing TotalEnergies Lubrifiants



Multis greases

A complete range of lithium greases covering **more than 80 %** of automotive and industrial applications. From standard multipurpose to specialty greases, available in a wide range of NLGI grades.



TotalEnergies



**A Local partner,
a worldwide presence**



STANDARD

Multis EP
Multis XHV
Multis MS

EP = extreme pressure additive
XHV = extra high viscosity
MS = MOS2 solid additive



PREMIUM

Multis Complex EP
Multis Complex MHD

Longer greasing intervals thanks to outstanding stability at high temperature and in wet conditions.



SPECIALTIES

A full range of **multipurpose products** with specific performance.

Multis Fil EP
Adhesiveness



Multis HP Moly
Extreme load for mining industry and off-road applications



Biomultis EP
Biodegradable synthetic ester



TotalEnergies Lubrifiants:
your preferred supplier providing
a full range of high quality greases.

Our commitment is to **consistently support our customers** with
the development of innovative
and efficient solutions.



EFFICIENT

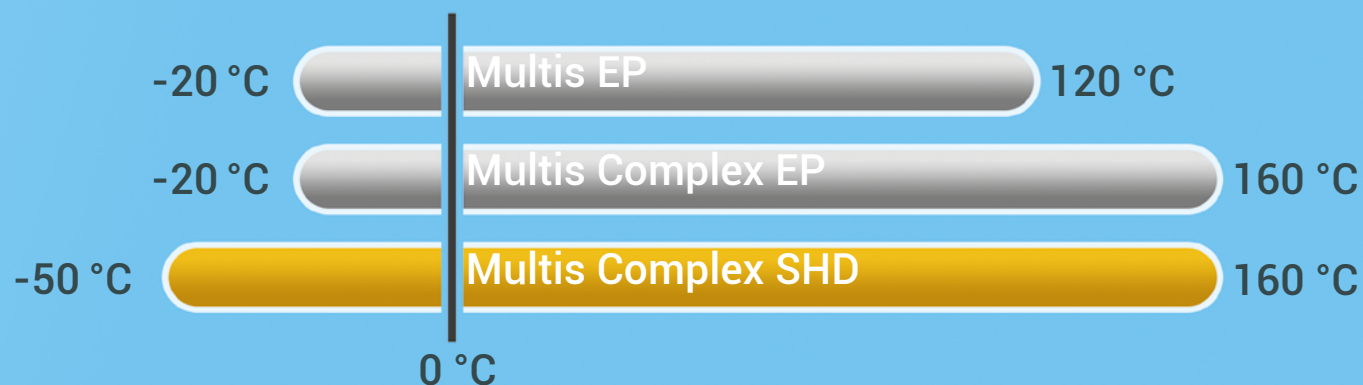
Multis Complex SHD range is formulated with PAO base oils
covering extreme temperatures ranging from -50 °C to 160 °C.
These heavy-duty greases have an optimal pumpability to be
used in arctic conditions.

LOW TEMPERATURE AND LIFETIME PERFORMANCE

Multis Complex SHD

Synthetic heavy-duty greases
for extremely low temperature.

OPERATING TEMPERATURES



EXTREME LOAD FOR HEAVY-DUTY

Multis Complex HV

Multis Complex HV/XHV Moly

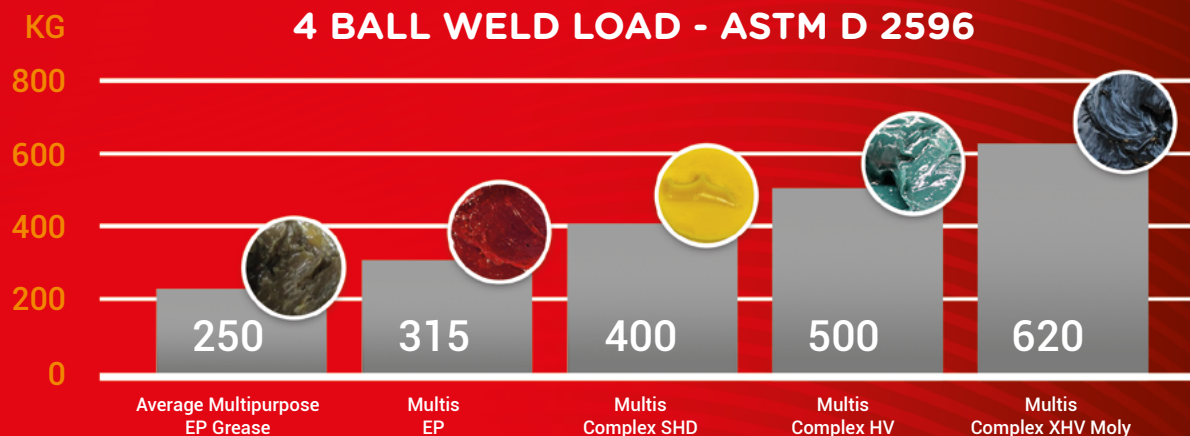
Black heavy-duty greases for
extremely loaded applications.



STRONG

A COMPLETE RANGE FOR HEAVY-DUTY

4 BALL WELD LOAD - ASTM D 2596



Multis greases exceed extreme pressure market requirements to extend equipment lifetime.

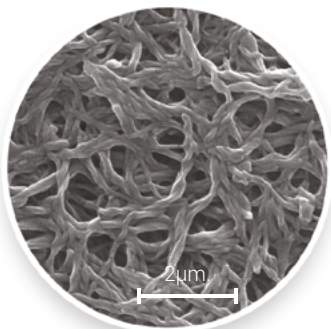
Multis beyond multipurpose

WHY CHOOSE A COMPLEX GREASE ?



Save on CO₂ and
operational costs

Multis Complex greases give excellent performance at high temperatures. They are more durable and reliable than standard lithium greases. By using Multis Complex range, the consumption of grease is significantly reduced.



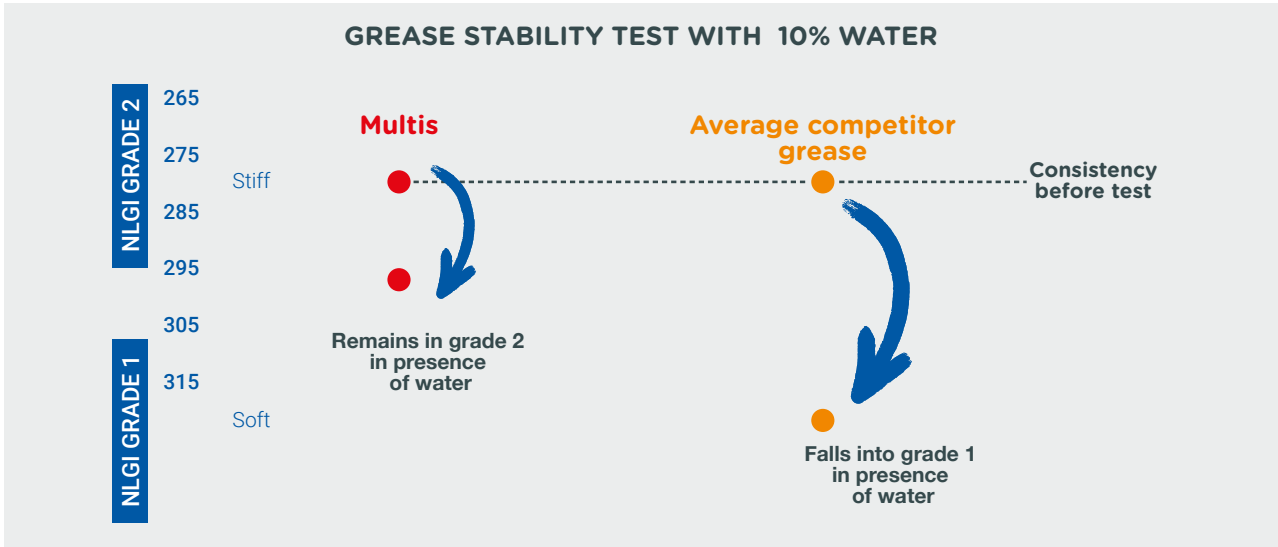
Microscopic view
of complex thickener

EXCELLENT BEHAVIOUR OF MULTIS RANGE IN THE PRESENCE OF WATER



Superior stability under
wet service conditions

When stability in the presence of water is required, the right amount of calcium is added to the lithium based thickener to boost its performance.



Lithium/Calcium greases are fully compatible with Lithium greases.



A major player

With our production, supply chain and commercial presence in more than 160 countries, we deliver a full range of lubricants.

Support and partnership

Thanks to local technical presence, we provide a high level of service to optimize your Total Cost of Ownership.

References & OEMs

TotalEnergies Lubrifiants cooperates with equipment manufacturers to create high-technology products for optimal performance and production of your machinery.

5
good reasons
for choosing
TotalEnergies
Lubrifiants

Innovation & Research

TotalEnergies Lubrifiants invests in biotechnologies to find the most suitable components to reach energy efficiency through formulations designed in our Research Centers.

Quality and environment

TotalEnergies Lubrifiants ISO 9001 and 14001 certifications are the guarantee of a long term commitment to quality and environment. From the initial design stage, our R&D teams seek to develop products that minimize toxicity risks and environmental impact.



TotalEnergies



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Safety Data Sheets are available at ms-sds.totalenergies.com



TotalEnergies Industry Solutions