

PRODUCT INFORMATION



Lubricants – Greases

Version: **EEE/114**

Valvoline™ Food Calsul 2

NSF/H1 heavy duty food grade calcium sulfonate complex lubricating grease, specially developed with synthetic PAO technology and meets the lubrication requirement of equipment operation in food processing plants. Also it is used in paper industry, production of pellets for animal food and food for pets and other industries where there is possibility of contact with food.

Valvoline Food grade Calsul 2 is a high quality lubricating grease by exceptional mechanical stability, high load carrying performance, reduce wear and excellent resistance to water and corrosion.

Performance levels

NSF-Registered, code H1, Reg.No.156228.

ISO L-6743-9: L-XCFIB 2

DIN 51502: KP 2P-30

Applications

H1 grease for incidental contact with food.

Suitable for lubrication of roller and sliding bearings and lubricating assembly blocks.

Recommended for the lubrication in extremely difficult working conditions.

It is suitable for use in high temperature conditions, uneven loads, significant effect of water, dust and vapour.

Also applies to lubrication of roller bearings on presses for the production of animal food pellets, where there is a possibility of contact with food.

Recommended for the lubrication of loaded bearings operating at constant high temperatures over 160°C and the significant effect of vapour.

It is suitable for lubrication of bearings on conditioners for drying sunflower, soybean and rapeseed in factories for the production of edible vegetable oils.

Features & Benefits

Outstanding protection

Valvoline Food Calsul 2 is developed with PAO technology and provides excellent rust prevention properties and thermal and oxidation stability as well as superior mechanical stability, particularly in the presence of heat and water. Excellent load carrying ability and wear protection. Resistant to shock load.

Performance

The product lubricates and protects in applications where there is the possibility of incidental food contact. Excellent lubricating properties, at high impact loads. Excellent protection against corrosion and in the presence of heat and water.

Advantages

H1 grease for incidental contact with food.

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvolineurope.com

Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Valvoline Food Calsul 2	
NLGI grade	2
Soap type	Calcium-sulfonate complex
Colour	Tan (OCHER)
Texture	Smooth
Density @ 20°C	0.90
Application temperature °C	-30 to + 180
Dropping Point, °C ASTM D 2265	>270
Oil Viscosity, mm ² /s @ 40°C, ISO 3104	400
4-Ball Weld Load, N ASTM D 2596	4000
Average wear diameter, mm, ASTM D 2266	0.50

This information only applies to products manufactured by:

Ellis Enterprises East doo Kruševac,
Affiliate of Valvoline
Mike Stojanovića 15, 37000 Kruševac, Serbia
Registration nr: 21368997 / TIN: 110618744

Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <https://sds.valvoline.com/>

Protect the environment

Take used oil and grease to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

Storage

We recommend to store all packages under cover, protected from direct influence of sun and moisture, away from the ignition source. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Recommended storage temperature: - 5°C to +25°C.

Replaces –

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