

PRODUCT INFORMATION



Lubricants – Greases

Version: **EEE/116**

Valvoline™ Food Alucom 0

NSF/H1 high performance multipurpose food grade aluminum complex lubricating grease, specially developed with pharmaceutical white oils and meets the lubrication requirement of equipment operation in food processing plants. It is used in food, sugar and milk processing industries, alcoholic and non-alcoholic beverage and other industries where there is possibility of grease contact with food.

Valvoline Food Alucom 0 is a high quality lubricating grease based on aluminium complex thickener, together with the white mineral oil - pharmaceutical quality level, makes the lubricating grease suitable for lubrication in application where there is the possibility of incidental or accidental food contact. Its semi-solid structure makes this grease especially suitable for central lubrication systems.

Performance levels

NSF-Registered, code H1, Reg.No.138257

ISO L-6743-9: L-XBBEB 0

DIN 51502: KP 0G-20

Applications

H1 grease for incidental contact with food.

Recommended for central lubrication systems: lightly loaded reducers.

Recommended for general lubrication of process equipment in the food industry where incidental or accidental contact with food may occur.

Suitable for the lubrication of roller and sliding bearings, valves, gate valves, driving chains in baking industry, conveyor bearings in meat processing industry and other lubricating assembly blocks.

It can be applied manually or with automatic application equipment.

Features & Benefits

Outstanding protection

Valvoline Food Alucom 0 is developed with pharmaceutical white oil technology and provides excellent load carrying capacity, excellent shear stability as well a good thermal and oxidation stability.

Performance

The product lubricates and protects in applications where there is the possibility of incidental or accidental food contact. Excellent lubricating properties, at high impact loads. Very good pumpability.

Advantages

H1 grease for incidental contact with food.

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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.valvolineeurope.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 Alucom 0	
NLGI grade	0
Soap type	Aluminium complex
Colour	Light beige
Texture	Smooth
Density @ 20°C	0.90
Application temperature °C	-20 to + 110, maximum +120
Dropping Point, °C ASTM D 2265	240
Oil Viscosity, mm ² /s @ 40°C, ISO 3104	530
4-Ball Weld Load, N ASTM D 2596	3150
Water resistance, grade DIN 51807/1	1-90

This information only applies to products manufactured by:

Ellis Enterprises East doo Kruševac,
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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 –