

LUKOIL 3H FG 2

Multipurpose food grade grease

PRODUCT DESCRIPTION

LUKOIL 3H FG 2 is multifunctional grease based on inorganic thickener, a careful blend of fluids and additives.

LUKOIL 3H FG 2 is the Ideal for use as a direct food contact release agent. Compatible with the elastomers, gaskets, seals and paints normally used in food machinery lubrication systems.

LUKOIL 3H FG 2 registered by NSF for use in both direct contact applications (Class 3H) and where there is potential for incidental food contact (Class H1).



Nonfood compounds
 Program listed H1
 Registration № 158498



<p>ADVANTAGES:</p> <ul style="list-style-type: none"> • Good wash out resistance to hot and cold water • Good oxidation and mechanical stability • Good corrosion prevention characteristics • Good adhesive properties • Odorless and tasteless 	<p>COMPOSITION:</p> <ul style="list-style-type: none"> • Synthetic base oil • Aluminum complex • Package of special additives
<p>APPLICATION IN UNITS:</p> <ul style="list-style-type: none"> • Low-speed and medium-speed plain and rolling bearings • Separating agent for lubrication of grills, baking trays, cutters, deboning tables, etc. • Highly loaded units with shock loads • Details of machinery and equipment in the food and pharmaceutical industries which require the use of lubricants with food grade H1 	<p>APPLICATION EXAMPLES:</p> <ul style="list-style-type: none"> • Bakery • Confectionery plants • Seals, guides, bearings and blades operating in the food and pharmaceutical industries

This product is manufactured according to STO 65561488-087-2018

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TYPICAL PROPERTIES

Standart	Property	Unit	Value
	Thickener		Inorganic
	Base oil		White oil
	Texture		Smooth
	Colour		Transkucent
ASTM D 217	NLGI Grade		2
ISO 2137	Penetration 60 strokes	mm/10	265-295
	Temperature range	°C	-15...+130

HOW TO USE

This grease can be applied manually with brush or spatula, as well as through individual lubrication systems.

USABLE LIFE AND STORAGE

When stored in the original unopened containers in a dry place, this product has a shelf life of at least 36 months from the date of production.

HANDLING PRECAUTIONS

This product doesn't contain any toxic ingredients. During storage, transportation and application of this product, the safety rules for handling mineral lubricating materials and the environment protection regulations must be observed.

For further information on how to use LUKOIL® products, please refer to the product MSDS.

TECHNICAL SUPPORT

For correct selection of lubricating materials to meet your needs, for more detailed information on the products, as well as if you have any other questions, we recommend you to contact our technical support service specialists by e-mail: grease.support@lukoil.com

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Product technical properties are typical and can vary in strong limits.

Due to research and development of science and technology technical properties of product indicated in this Technical Data Sheet can be changed without notification.