

FATTING COMPOUND

Railway fattening compound

DESCRIPTION

The railway fattening compound is an alloy of castor oil with ceresin and hydrogenated fat. It is produced at one of the most modern industrial facilities in Russia, using high-quality raw materials.

The fattening compound is used to impregnate gaskets and cuffs made of leather used in brake equipment and mechanisms of railway rolling stock. Fat impregnation and lubrication of leather cuffs and gaskets of pneumatic and other equipment are carried out to give them elasticity, airtightness and resistance to destruction. Depending on the conditions of use, there are two types of fattening composition: FATTING COMPOUND-12 and FATTING COMPOUND-40.

FATTING COMPOUND-12 is used for impregnation of leather cuffs of air distributors.

FATTING COMPOUND-40 is intended for impregnation of leather gaskets and cuffs of brake cylinders.

<p><u>ADVANTAGES:</u></p> <ul style="list-style-type: none"> • Give the leather high elasticity • Protects the leather material of the cuffs and pads from damage • Provide good breathability for leather products 	<p><u>COMPOSITION:</u></p> <ul style="list-style-type: none"> • Alloy of castor oil with ceresin and hydrogenated fat
<p><u>APPLICATION IN UNITS:</u></p> <ul style="list-style-type: none"> • Leather cuffs and pads 	<p><u>APPLICATION EXAMPLES:</u></p> <ul style="list-style-type: none"> • Impregnation of leather cuffs and gaskets for braking equipment of railway rolling stock • Impregnation of leather cuffs of air distributors

FATTING COMPOUND. Edition 12/21, replaces all previously published edition

This product is manufactured according to TU 32 TsT 547-83

FATTING COMPOUND TYPICAL PROPERTIES

Standard	Property	Unit	Value	
			FATTING COMPOUND-12	FATTING COMPOUND-40
	Appearance		Homogeneous ointment from light yellow to light brown	
GOST 33	Kinematic viscosity @ 75 °C, max	cSt	80	60
GOST 5985	Acid number, max	mg KOH/g	6	
GOST 6370	Content of mechanical impurities, max	%	0.1	
GOST 2477	Water content, max	%	Absence	
GOST 6793	Dropping point, min	°C	53	49

HOW TO USE

This compound can be applied manually with a brush or spatula.

USABLE LIFE AND STORAGE

The guaranteed shelf life is 36 months from the date of manufacture in the manufacturer's container, subject to the conditions of transportation and storage.

HANDLING PRECAUTIONS

This product doesn't contain any toxic ingredients. During storage, transportation, and application of this products, 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 the proper lubricating materials to meet your needs, and to get 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.