

IKV-TRIBOSIL VH-2

► DESCRIPTION

IKV-TRIBOSIL VH-2 is a lubricating grease developed from a high-viscosity silicone oil and inorganic thickener. It possesses an excellent resistance at high temperatures, an exceptional resistance to water and steam as well as various chemical agents (acetone, glycol, glycerine, ethyl and methyl alcohol).

IKV-TRIBOSIL VH-2 is formulated exclusively using components that appear in the positive list of the Food and Drugs Administration (FDA) and is registered according to National Sanitary Foundation NSF H-1 standard.

► TYPICAL APPLICATIONS

IKV-TRIBOSIL VH-2 is suitable for the lubrication of seals and gaskets, of plastic components for faucet and valve systems, the waterproofing of glass equipment and for use in the food industry.

► APPLICATION METHOD

IKV-TRIBOSIL VH-2 is generally compatible with all commonly used plastics and metals. It can be used on most common elastomers, seals and gaskets but is always recommended that each user verify that the product meets the specific requirements. The use of this product is not recommended for us with silicone based elastomers.

It can be applied using a clean brush onto perfectly clean surfaces free of other lubricating oils or greases.

► PROPERTIES

CHARACTERISTICS	VALUES	UNITS	TESTS
Colour	Colourless		
Oil nature	Silicones		
Kinematic viscosity of the base oil at 40°C	NA	cSt	ASTM D-445
Pour point	-40	°C	ASTM D-97
Thickener nature	Inorganic		
NLGI Grade	2		
Working penetration at 60 strokes	265 / 295	0,1 mm	ASTM D-217
Drop point	Without	°C	ASTM D-566
Density at 20°C	1	g / cm ³	ASTM D-1298
Useful temperature range	-40 / 180	°C	

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