

LSG 44 (L)

A Soft, Specially Formulated Silicone Grease In Light Consistency For High Temperature bearings

Benefits :

- Thermally stable at elevated temperatures.
- Chosen additives to avoid excessive wear.
- Special Grade Oil ensures very low evaporation rate.
- Extremely good water resistance property.
- Guards against rust and corrosion.
- Safe on most plastics.
- Excellent oxidation resistance.

Applications :

- For anti friction bearings in high temperature zones like oven fans, conveyors, driers, plastic components, clutch release bearings and many others.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Soft, Smooth
Colour	Visual	–	Beige
Base [Thickener]	–	–	Lithium
Base Oil	–	–	Special Grade Heat Stable Silicone Oil
Density @ 25°C	*CTM	gms/cc	0.85
NLGI Grade	–	–	# 1
Worked Penetration	ASTM D-217	0.1 mm	310 - 340
Dropping Point	ASTM D-2265	°C	+215
Oil Separation	*CTM	%	<3
Operating Temperature Range	–	°C	-40/+200

*CTM=Corporate Test Method.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product.

MSDS available on request.

Due to continual upgradation of products above data is subject to change without notice

This supersedes our previously issued data sheets.

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Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are therefore assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

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