



LSG 55 ( M )

Silicone Grease With Medium Consistency For Pneumatic Systems

## **Benefits :**

- LSG 55 (M) is a soft grease blended from Heat Stable Silicone Oil.
- Excellent resistance to oxidation.
- Special heat stable oil ensures very low evaporation rate.
- Guards against rust and corrosion.
- Provides good lubrication to rubber parts.
- Compatible with most pneumatic system sealing materials.
- Does not solidify at low temperature.
- Prevents swelling of rubber 'O' rings.

## **Application :**

- 'O' Rings and Seals in automobiles and other mechanical systems.
- Rubber to rubber and rubber to metal lubrication.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	-	Soft, Smooth
Colour	Visual	_	Pink
Base [Thickener]		-	Lithium
Base Oil		-	Heat Stable Silicone Oil
NLGI Grade		-	# 2
Worked Penetration	ASTM D-217	0.1 mm	265 – 295
Dropping Point	ASTM D-2265	°C	+ 215
Oil Separation	*CTM	%	< 1.0
Operating Temperature Range	_	°C	-65/+180

\*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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