

SRG 300

High Performance Solvent Resistant And Rubber Protection Grease

Benefits :

- SRG 300 is a smooth, homogenous, viscous and moderately hard transparent grease primarily designed for offering resistance to hexane, solvents containing hydrocarbons.
- Specially formulated from high quality non-mineral base oil and special non-melt thickener base.
- Lubricates and protects rubber.
- Extends relubrication interval.
- Does not swell or crack rubber and plastic components and instruments.
- Minimum volume change for natural and synthetic rubber, SBR rubber, neoprene.
- Excellent resistance to oxidation and ageing.
- Good antiwear rust and corrosion inhibiting and water repellent properties.
- Soluble in alcohol.
- Insoluble in water and brake fluid.
- Offers good resistance to hot and cold water and steam jets.

Applications :

- Rubber seals, rubber packing and boots in automobiles.
- Instruments, pistons, seals and cylinders.
- Extractor bushes, DT bearings, pumps.
- For joints in vegetable oil, solvent extraction and other chemical plants.
- As a soft sealant to prevent solvent vapour leakage.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Soft, Smooth
Colour	Visual	–	Red
Base [Thickener]	–	–	Non-melt
NLGI Grade	–	–	# 3
Worked Penetration	ASTM D-217	0.1mm	220 – 250
Dropping Point	ASTM D-2265	°C	None
Oil Separation @66°C after 24 hrs	CTM*	% wt.	0.5 max.
Evaporation Loss@100°C after 24 hrs	CTM*	% wt.	1.0 max.
Oxidation Stability, Pressure Drop at 100 hrs. @ 100°C	ASTM D-942	psig	0.4 max.
Operating Temperature Range	–	°C	-40 / +140

*CTM=Corporate Test Method.

Note: This is non-toxic and harmless.

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.

[REV.4 / 01.01.14]

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.