

HSG 9035 Premium

Synthetic High Speed & Low Temperature Grease

Benefits :

- Good resistance oxidation and corrosion.
- Very high speed factor of one million.
- Dynamic Very light grease
- Resists getting thrown off in high speed bearings .
- Does not harden or form residue. Excellent movement and no thickening at temperatures as low as -55°C.
- Low torque during start up and running in.

Applications :

- All types of anti friction bearings like roller bearings, needle bearings and other bearings.
- For small assemblies in automobiles.
- For use in spindles, vertical milling cutters, cnc machines, small rings, cams, joints,
- As long life lubricant for bearings in textile industry, cold industry, telecommunication, food and pharmaceutical, paper processing, optical mechanism, household equipment and many others.
- For use in low temperature equipment operating down to (-) 55°C.
- Metal to Plastic & Plastic to Plastic sliding surfaces.
- A premium product designed for various textile machineries.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Soft Smooth
Color	Visual	-	Off White
Base (Thickener)	–	–	Lithium Complex
Base Oil	–	–	Synthetic Ester
NLGI Grade	–	–	# 2
Worked Penetration @ 25°C	ASTM D-217	0.1 mm	265 – 295
Dropping Point [Min.]	ASTM D-566	°C	240
Emcor SKF Corrosion Test	DIN 51802	rating	0-0
Oxidation Stability 100 hrs. @ 100°C	ASTM D-942	bar	0.1 max.
Evaporation Loss @ 120°C	ASTM D-972	%	1.0
D N Value (Speed factor)	–	–	10,00,000
Operating Temperature Range	–	°C	-55/+140

Marginal variation in shade can be expected from batch to batch. The colour has not 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.

[REV.2 / 01.01.10]

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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