

HSG 9035 Premium

Synthetic High Speed & Low Temperature Grease



YOUR BENEFITS

- Dynamically very light grease.
- Very high speed factor of one million
- Good resistance to oxidation and corrosion
- Resists getting thrown off in high speed bearings.
- Fortified with special high performance chosen additives.
- Does not harden or form residue or carbonize...
- Smooth movement and no thickening at temperatures as low as (-)50°C.
- Low torque during start up and running in.
- Synthetic oil ensures low resistance and low anti-friction.
- Ecofriendly and does not contain any metals or harmful substances.

APPLICATION

- All types of antifriction bearings like roller bearings, needle bearings and others.
- For small assemblies of automotive components.
- For use in spindles, vertical milling cutters, CNC machines, small rings, cams, joints.
- As a 'long life lubricant' for bearings in textile industry cold industry, telecommunication food and pharma, paper processing, optical mechanism, household equipment and many others.
- For use in low temperature equipment operating subzero temperatures...
- Metal to Plastic & Plastic to Plastic sliding surfaces in components.
- Due to extremely low starting resistance, used in electronics industry.
- Product designed for various textile machineries including for high speed spindles.

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CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth
Colour	Visual	-	Beige
Base (Thickener)	-	-	Lithium
Base Oil	-	-	Synthetic
NLGI Grade	-	-	# 2/1
Worked Penetration	ASTM D 217	0.1 mm	290 – 310
Dropping Point [Min.]	ASTM D 2265	°C	>180
Copper Strip Corrosion Test	ASTM D 4048	Rating	1a
Evaporation Loss @ 120°C	ASTM D 972	%	≤ 2
D N Value (Speed factor)	-	-	10,00,000
Operating Temperature Range	-	°C	-50/+140

INDUSTRY:

Textile

PACK SIZE:

1 kg / 5 kg / 20 kg Bucket

SHELF LIFE:

24 Months

The values quoted above are typical and do not constitute a specification.

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.

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 assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.