

Ultrasyn 9090

Premium Grade Long Life Synthetic High Speed Grease



YOUR BENEFITS

- Has excellent stability to oxidation and corrosion.
- Good water resistance property.
- Offers resistance to vapors, acidic and alkaline solutions.
- Very high speed factor of one million, hence does not get thrown off in bearings operating at high speeds.
- Designed to high speed and low temperature requirements and where minimum friction or low torque is required during start up and running in.

APPLICATION

- Ball bearings, cylindrical roller bearings, conical roller bearings, needle bearings.
- For use in spindles, vertical milling cutters, small bearing, cams, joints, engines, turbines.
- As long life lubricant for bearings in textile industry, cold industry, telecommunication, food and pharmaceutical, paper processing, optical mechanism, household equipment.
- For low temperature equipment down to (-) 40°C.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance / Colour	Visual	-	Smooth / Off White
Base (Thickener)	-	-	Barium Complex
Base Oil	-	-	Synthetic
NLGI Grade	-	-	#2/3
Worked Penetration @25°C	ASTM D 217	0.1 mm	240 – 280
Dropping Point	ASTM D 2265	°C	220
Emcor SKF Corrosion Test With distilled water With salt water	DIN 51802	Rating	0-0 0-2
Oxidation Resistance, Pressure Drop @100hr / 99°C	ASTM D 942	Psig	< 2.5
Water Washout @80°C, wt loss	ASTM D 1264	%	< 3
D N Value (Speed factor)	-	-	10,00,000
Operating Temperature Range	-	°C	-40/+150

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.

INDUSTRY:

MRO

PACK SIZE:

1 Kg / 5 Kg / 20 Kg Bucket

SHELF LIFE:

24 Months

