PRODUCT DATA SHEET

SUPER-SYN POLYUREA GREASE



DESCRIPTION

Super-Syn Polyurea is a high speed high temperature synthetic grease blended from selected synthetic base stocks incorporating high performing extreme pressure additives. Specially formulated for high speed and sealed-for-life applications. Also recommended for electric motor bearings, generators, and many other applications where rotation speeds and temperatures are high/low.

SUMMARY OF BENEFITS

- Excellent high and low temperature performance
- Very good pumpability; high adhesion to metals
- Excellent protection against rust, oxidation and corrosion
- High resistance to mechanical shearing

RECOMMENDATIONS

Super-Syn Polyurea Grease is the prime recommendation for bearings, slides subjected to high temperatures, bearings of electric motors, dryers and pumps.

SPECIFICATIONS

ISO 6743-9: L-XDFEB 2
DIN 51502: KP2R-40

SUPER-SYN POLYUREA GREASE	TEST METHOD	UNITS
NLGI	-	2
SOAP TYPE	-	Polyurea
COLOUR		Yellowish
TEXTURE	VISUAL	Smooth
OPERATING TEMPERATURE RANGE, °C	-	- 40 to 180
DROPPING POINT, - ºC	ASTM D566	>260
WORKED PENETRATION, -25 °C	ASTM D217	265-295
4-BALL EP, KG/F	ASTMD2596	>315
Antirust, SKF - EMCOR	DIN 51802	0-0
BASE OIL, cSt @ 40°C	ASTM D445	80

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

AVAILABLE PACK SIZES

180KG - 18KG Jan 2023