



PRODUCT DATA SHEET INDUSTRIAL

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Product Code: 5545

PRODUCT NAME/VISCOSITIES

SYNPLEX 2175 HT NLGI 2 BLUE GREASE

DESCRIPTION

A fully synthetic lithium complex extreme pressure(EP) grease of an N.L.G.I. No 2 consistency. Blue in appearance.

APPLICATION

To be used for all types of anti friction bearings in both industrial and automotive applications. Operating temperature range -40 °C to +160 °C.

USER BENEFITS

- The fully synthetic formulation provides extreme pressure performance over a wide operating temperature range with the potential to increase the time between re-lubrication
- Excellent anti-wear and corrosion inhibition provides effective performance in humid, wet conditions

TYPICAL CHARACTERISTICS

Colour Appearance Odour	Smooth Blue Grease
Thickener System	Lithium Complex
NLGI Class	2
Drop point, °C (IP132)	250 minimum
Worked Penetration, mm x 10 ⁻¹ (IP 50)	265 to 295
Four Ball Weld, kg (IP239)	290
EMCOR Corrosion (IP220)	X0:0
Base Oil Viscosity at 40 °C, cSt mm ² /s	320
Operating Temp Range, °C	-40 to 160
Base Oil Type	Synthetic

HEALTH & SAFETY

Health and Safety Data Sheet 5545 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email technical@millersoils.co.uk

Last Modified: 20/05/2010. All the data contained herein was correct at the time of last modification.