Pyrox Grease

OSCAR®
The lubricant professionals

PRODUCT DESCRIPTION

OSCAR PYROX is a multipurpose extreme pressure lithium grease.

APPLICATION

Oscar Pyrox Grease 0 and 1 are especially developed for chassis lubrication by means of a centralized system for which NLGI 0 and NLGI 1 grade greases are recommended. Can be use in central lubrication systems found on trucks, off-road vehicles used in agriculture civil engineering, and industry.

PROPERTIES

- Forms a durable lubrication film, resulting in prolonged lifetime of the lubricated part
- Because of its excellent low temperature characteristics and smooth texture has an outstanding pumpability
- Miscible with most other conventional soap greases.

PERFORMANCE LEVELS

Pyrox 0 specification meets and exceeds:

ISO 6743-9: L–XBCEB 0; DIN 51502: MP0K–25

Pyrox 1 specification meets and exceeds:

ISO 6743-9: L-XBCEB 1; DIN 51502: KP1K -30

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	OSCAR PYROX GREASE	
			Pyrox 0	Pyrox 1
Soap/Thickener			Lithium	Lithium
NLGI Grade	ASTM D217	-	0	1
Color	Visual		Glazy Yellow	Glazy Yellow
Appearance	Visual		Smooth	Smooth
Operating Temperature range, °C	ASTM D217	°C	-30 to 100	-30 to 100
Penetration @ 25°C, 0.1 mm	ASTM D27	°C/mm	370	325
Dropping point, °C	IP 396/DIN ISO 2176	°C	160	175
Kinematic viscosity of the base oil @ 40°C, mm2/s	ASTM D445	mm2/s	220	220

The values shown above are typical values at the date of publication. Oscar Lubricants reserves the right to change these typical values without prior notice

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.oscarlubricants.com