

## OSCAR HDM PYROX GREASE EP 1

### PRODUCT DESCRIPTION

OSCAR HDM Pyrox Grease EP 1 is a family of multipurpose extreme pressure lithium greases.

### APPLICATION

Recommended for most types of industrial applications including heavy-duty applications where high unit pressures or shock loads are present. These lithium hydroxy stearate greases are formulated to provide protection against wear, rusting and water washout.

### PROPERTIES

- wear resistance, comfortable operation of mechanisms at high pressure and other mechanical loads;
- exceptional anti-corrosion protection even when working in a humid environment;
- increase in the service life of bearings and other equipment elements;

### PERFORMANCE LEVELS

Pyrox HDM Pyrox Grease EP 1 specification meets and exceeds:  
DIN 51825:2004-06 - KP 1 K -20

### TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	OSCAR HDM Pyrox Grease EP 1
Soap/Thickener			Lithium
NLGI Grade	ASTM D217	-	1
Color	Visual		Red
Four ball Extreme Pressure Test, Weld Point, kgf	ASTM D2596	kgf	250
Penetration 60X, 0.1mm	ASTM D217		325
Dropping point, °C	ASTM 2265	°C	190
Kinematic viscosity of the base oil @ 40°C, mm <sup>2</sup> /s	ASTM D445	mm <sup>2</sup> /s	160

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](http://www.oscarlubricants.com)