

## LUNA GREASE EPWR 2

### Agricultural & Industrial Grease

#### Product Description:

LUNA GREASE EPWR 2 is a lithium-calcium thickened lubricating grease based on mineral oil. LUNA GREASE EPWR 2 contains antioxidants, corrosion inhibitors and EP/AW additives. The thickener, together with the base oil, makes LUNA GREASE EPWR 2 suitable for the lubrication of slow moving and heavily loaded bearings.

LUNA GREASE EPWR 2 has excellent water resistance, good load carrying capacity and endures high shock loads.

LUNA GREASE EPWR 2 is suitable for heavily loaded agricultural & industrial applications where water wash is problematic. LUNA GREASE EPWR 2 is also suitable for heavy-duty vehicles working outdoors in wet and dirty conditions.

<b>Specifications:</b>		
Exceeds: ISO 6743-9: ISO-L-XBCHB2.5 & DIN 51502 : KP2.5K-20		
<b>Property:</b>	<b>Test Method:</b>	<b>Typical Values:</b>
NLGI Grade	ASTM D217	2,5
Base Oil Viscosity @ 40°C	ISO 12058	465 mm <sup>2</sup> /s
Base Oil Viscosity @ 100°C	ISO 12058	27 mm <sup>2</sup> /s
Colour	Visual	Brown
Dropping Point	IP 396	>180°C
Approximate Density @ 20°C	IPPM-CS/03	920 kg/m <sup>3</sup>
4-Ball weld load	DIN 51350-4	3200 N
Temperature Range continuous operation:		-20°C to +120°C
Maximum short period:	-	+130°C
Penetration 60 strokes:	ISO 2137	245-275
Penetration 100 strokes:		+40
SKF Emscor Water Wash Out distilled water	ISO 11007 mod.	2-2
Copper Corrosion after 24 hrs @ 100°C	ASTM D4048	1b
Water resistance	DIN 51807-1	1-90
Oil separation after 168 hrs @ 40°C	IP 121	3%
4-ball wear scar after 1 hr @ 400 N	DIN 51350-5	0.7 mm
Flow pressure @ -20°C	DIN 51804	<1600 hPa