



# EPWR GREASE NLGI 2.5

## Product Description:

**EPWR GREASE NLGI 2.5** is a lithium-calcium thickened lubricating grease based on mineral oil.

**EPWR GREASE NLGI 2.5** contains antioxidants, corrosion inhibitors and EP/AW additives. The thickener, together with the base oil, makes **EPWR GREASE NLGI 2.5** suitable for the lubrication of slow moving and heavily loaded bearings.

**EPWR GREASE NLGI 2.5** has excellent water resistance, good load carrying capacity and endures high shock loads.

**EPWR GREASE NLGI 2.5** is suitable for heavily loaded agricultural & industrial applications where water wash is problematic.

**EPWR GREASE NLGI 2.5** is also suitable for heavy-duty vehicles working outdoors in wet and dirty conditions.



Property	Test Method	Typical Value
Classification:	DIN 51502 ISO 6743	KP2.5K-20 ISO-L-XBCHB2.5
NLGI Grade	ASTM D217	2.5
Base Oil Viscosity @ 40°C Base Oil Viscosity @ 100°C	ISO 12058 ISO 12058	465 mm <sup>2</sup> /s 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: Maximum short period:	- -	-20°C to +120°C +130°C
Penetration 60 strokes: Penetration 100 strokes:	ISO 2137 ISO 2137	245-275 +40
SKF Emscor WWO distilled water Copper Corrosion 24 hrs @ 100°C	ISO 11007mod ASTM D4048	2-2 1b
Oil Separation 168 hrs @ 40°C	IP 121	3%
Water resistance	DIN 51807-1	1-90
4-ball wear scar 1 hr @ 400 N	DIN 51350-5	0.7 mm
Flow pressure @ -35°C	DIN 51805	<1400 hPa

**Product Nr:** 44050

**Date Superseded:** 17-07-2010

**Date Issued:** 22-10-2011

**Revision nr:** 01