

Neste Superlix EP 2

High quality lubricating grease for vehicles

PERFORMANCE CLAIMS

DIN 51502: KP2N-30

ISO 12924: ISO-L-XC(F)DIB2

VOLVO Std 1277.2 NLGI GC-LB

DESCRIPTION

Neste Superlix EP 2 is lithiumcomplex based special grease, which is used when the performance of normal universal grease is not good enough in severe conditions. Neste Superlix EP 2 lubricates well in high temperatures and when vibration and impact loads exist.

SPECIAL FEATURES AND BENEFITS

- -Good high temperature performance
- -High dropping point
- -Excellent mechanical stability
- -Good anti-wear and EP properties

TYPICAL CHARACTERISTICS

| Density kg/m ³ 20°C | 900 |
|-----------------------------------|---------|
| Dropping point °C | >260 |
| Penetration | 265-295 |
| NLGI class | 2 |
| 4-ball test, welding load N | 2800 |
| Operatiing temperature range, °C | -30+140 |
| Max. temporary temperature, °C | 180 |
| Base oil viscosity cSt/40 °C | 210 |
| Base oil viscosity cSt/100 °C | 16 |
| Water resistance 90°C DIN 51807:1 | 1 |
| SKF Emcor ISO 11007 salt water | <2-2 |

APPLICATIONS

In automotive applications Neste Superlix EP 2 is recommended for lubrication of wheel bearings and cardan joints and for use as chassis grease. In industrial use Neste Superlix EP 2 is recommended for lubrication of journal and roller bearings when the performance of lithium grease is insufficient. Neste Superlix EP 2 is dyed blue.