



PRODUCT INFORMATION

EP CENTRAL GREASE (GREEN VERSION)

CHARACTERISTICS

Super 1 EP Grease is special developed grease with unique properties and a high pumpability for recommended use in Central Lubrication systems in various Industrial and Automotive areas. Special grease with extreme reduced friction and wear.

Super 1 EP Grease is developed and formulated on a Calcium/Lithium base soap added special FMA and EP components. This type of grease is friendly to the environment and a non-lead type of grease.

Super 1 EP Grease is a universal product and recommended for wide purposes where high quality and secured lubrications is needed.

Super 1 EP Grease is water-resistant and a protector against corrosion.

Super 1 EP Grease is a light sticky type of grease, with good “packing” properties, high pumpability and anti wear properties.

PROPERTIES & ADVANTAGE

- Strong lubrication film.
- Universal type of grease.
- Water Resistant anti corrosion.
- Oxidation-inhibitor long life type grease.
- High Pumpability.

ANTI WEAR

- Special selected EP/FMA additives.
- Improved cooling on components, bearings longer lifetime and extended service.

CORROSION INHIBITOR

- Strong anti rust inhibitor special formulation.

RECOMMENDATIONS

- Automotive/Industrial Central-lubrication systems.
- All type bearing lubrication.
- Electric Motors.
- Converters.
- Machinery equipment.
- Auto Chassis Lubrication.
- Wheel bearings.
- General Lubrication
- Open Gears.
- Central pump lubrication.

MIXABILITY:

Super 1 EP Grease will automatically mix with other Lithium/Calcium type greases. At operation temperatures approx 80°C and below will mixing be satisfactory.

HOWEVER IT WILL ALWAYS BE GOOD PRACTISE TO REMOVE OLD GREASE FROM A BEARING BEFORE ENTERING WITH A NEW PRODUCT.

This quality Grease is also available in consistence NLGI 1 - 2

EP CENTRAL GREASE

(GREEN VERSION) - continued

PHYSICAL DATA

COLOR	GREEN
NLGI	0
TIMKEN EP TEST OK/LBS	52
NEUTRALISATIONS NR. ASTM D-664	5
FOUR BALL WELD POINT TEST v/ 1450 RPM/KG Load	400-450
FOUR BALL WELD POINT TEST DIN 51350 N Load 1400	0,92
ANTI CORROSION INHIBITOR Pass. (0 rust)	0
COPPER CORROSION ASTM D-4048	2B
PENETRATION WORKED ASTM D-217 (TYPICAL)	355
WORK STABILITY (100.000 slag)	300
OPERATING TEMPERATURES °C	-40/+140
BASE SOAB Calcium/Lithium Hydroxy Stearat	
OIL VISCOSITY Cinematic (cSt) mm ² /s v/40°C	222
OIL VISCOSITY Cinematic (cSt) mm ² /s v/100°C	17,3
DROPPING POINT °C	180
SKF EMCOR SIS 155130 OP 220 DIN 51802 ASTM 1743	

SPECIFIKATION:

SKF TEST PASS

Bearing test	SKF SMCOR ACC. SIS 155130
	SKF EMCOR saltwater test
	SKF W B G (no vibration)
	SKF W B G (vibration)
Properties	SKF R 2 F Test RIG A
	SKF R 2 F Test RIG B
Stability	SKF V 2 F 500 REV
	SKF V 2 F 1000 REV