



PRODUCT INFORMATION

SUPER 1 EP GREEN GREASE

CHARACTERISTICS

Super EP Green Grease has been developed to a high tech standard, with an exceptional quality level, benefits include the reduction of normal wear damage and a strong lubricating film of superior strength on a wide range of operational temperatures.

Super 1 EP Green Grease is developed on a lithium/calcium base soap with selected EP components.

Super 1 Green Grease can be used universally with great advantage when high quality lubrication is required.

Super 1 Green Grease is extremely water repellent and rust protecting.

Super 1 Green Grease has a high Pumpability, but at the same time, excellent coating abilities with superior anti-wear qualities.

QUALITIES & ADVANTAGES

- Strong lubricating film.
- Universal areas of application, economical in use. Extended lifetime on components.
- Extremely water repellent.
- Oxygen inhibited, long life product.
- High pump-ability, very suitable for central lubrication systems.

ANTI-WEAR AND TEAR QUALITIES

- Added with FMA components, low friction.
- Quality lubricating film of superior strength.

CORROSION INHIBITOR

- Strong Anti Rust properties

APPLICATION

- * Automotive and industrial components.
- * Ball and rolling bearings.
- * Electrical engines.
- * Belt conveyor.
- * General machine equipment.
- * Chassis on automobiles and other vehicles.
- * Wheel bearings.
- * Roller couplings.
- * Open gear wheels.
- * Central lubrication systems.
- * Windmill components

MIXING:

Multi Purpose Grease can be mixed with other lithium greases, and in normal working temperatures of 80°C and under, will give satisfactory results.

IT IS ALWAYS RECOMMENDED THAT OLD GREASE IS REMOVED FROM THE BEARINGS BEFORE NEW GREASE IS APPLIED.

SUPER 1 EP GREEN GREASE - continued

SPECIFICATION:

Exceeds the following tests:

Bearing test: SKF SMCOR ACC. SIS 155130
 SKF EMCOR salt water test
 SKF W B G (un-vibratory)
 SKF W B G (vibratory)

Lubrication qualities: 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

PHYSICAL DATA

TIMKEN EP TEST OK/LBS	55+ PASS
NEUTRALISATION NUMBER ASTM D-664	5
FOUR BALL WELD POINT TEST AT 1450 RPM/KG LOAD	400+
WATER WASH OUT ASTM D-1264, %	3
CORROSION INHIBITOR PASS. (0 RUST)	0
COPPER CORROSION ASTM D	2B
PENETRATION WORKED ASTM D-217	355-385
WORK STABILITY (100.000 STROKES)	300
SKF EMCOR SIS 155130 OP 220 DIN 51802 ASTM 1743	PASS
NOMINAL WORKING TEMPERATURE INTERVAL, °C	±30/+140
COLOUR	GREEN
NLGI-GRADE	0
SOAP TYPE LITHIUM/CALCIUM BASE	
OIL VISCOSITY KINEMATICALLY (CST) MM ² /S AT 40°C	220
MM ² /S AT 100°C	17.3
DROPPING POINT, °C	190

