Technical Data Sheet

SAR Lubricants

Last Updated: 04.12.2015
Product Code: GR0903/1

FIFTH WHEEL GREASE is a highly tenacious grease designed for heavy-duty applications where adhesion, shock loading and good corrosion protection is needed. Formulated with a high level of additional lubricating solids and has a very high resistance to water wash-off to make it ideal for use on commercial vehicle fifth wheels.

APPLICATION

- Fifth Wheel Grease can be applied by hand or by using a standard grease gun (400gm cartridges).
- Ideal for use on commercial vehicle fifth wheels, bucket pins on heavy earth moving equipment, crane slews etc.
- Can also be used as an assembly and running-in compound.

NB – due to the high solid content, Fifth Wheel Grease is not recommended for use on anti-friction bearings.

BENEFITS

- A high level of lubricating solids keeps working surfaces apart and substantially extends component life.
- Being fully resistant to the wet extends the life of the lubricant and protects components from corrosion.
- Adhesive properties provide increased lasting protection.
- High resistance to water wash-off promotes longer service life in fifth wheel application.

TYPICAL PROPERTIES

Appearance:	Grey/black, smooth, stringy grease	Dropping Point (ATSM D2265):	1800C min
NLGI Classification:	2 to 3	Dynamic Corrosion Resistance (EMCOR) (IP 220):	0:0
Thickener:	Lithium soap	Copper Corrosion (IP 112):	Negative
Base Oil:	Mineral oil	Oil Separation (IP 121):	1%
Solid Lubricants:	Molybdenum disulphide and graphite	Timken OK Load (IP 326):	22 kgs
Solids Content:	16%	Operating Temperature Range:	-200C to +1400C
Salt Water (DIN 51802):	0:0		

HEALTH AND SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Safety Data Sheet is available on request.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.

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