

Last Updated: 24.04.2013

Product Code: GR0890

RED RUBBER GREASE is a premium quality, biodegradable, bentone thickened automotive grease for use in hydraulic systems, especially braking systems, where compatibility with natural, styrene butadiene (SBR) and other types of rubber seal is desirable. Due to the vegetable base oil, the grease is resistant to hydrocarbon solvents, notably petrol and diesel.

APPLICATION

Can be applied manually, or by using a suitable applicator. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

BENEFITS

- Fully biodegradable
- Resistant to solvents
- Good rubber compatibility
- Good corrosion protection

TYPICAL PROPERTIES

Appearance:	Smooth grease	Effect On Neoprene Rubber	
Colour:	Red	(volume change):	-10% to + 10%
NLGI Classification:	2 / 3	Multi-metal Corrosion Resistance	
Thickener:	Bentone	Weight change mg/cm ²	
Worked Penetration:	250 to 280	Steel:	0.2
Base Oil:	A blend of vegetable oils	Aluminium alloy:	0.1
Dropping Point (ASTM D2265):	> 260°C	Copper:	0.5
Effect On Natural Rubber		Cast Iron:	0.0
(volume change):	+1% to +6%	High Temperature Stability	
		@ 120°C:	No polymerization
		Operating Temperature Range:	-5°C to +120°C

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.