



Product Information: **K76 RED RUBBER GREASE**

Description:

K76 is a premium quality biodegradable bentone thickened automotive grease designed to be fully compatible with all types of natural and synthetic rubber. When in contact with rubber components, this grease will not cause cracking or undue swelling. K76 acts as an excellent lubricant between rubber components and steel or other metals. Due to the vegetable base oil the grease is resistant to hydrocarbon solvents, e.g. petrol and diesel.

Features:

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

Applications:

K76 is specially designed for use on rubber components in hydraulic systems where compatibility with natural rubber and SBR seals is essential. It is also suitable for use with other rubber components such as gaiters or boots used on these systems. K76 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 prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the manufacturer.

Performance Level:

DIN 51502 K2/3M-5

ISO 6743-9 L-XACFA2/3

Physical Characteristics:

Appearance	Red
NLGI Consistency	2/3
Thickener	Bentone
Base Oil	Vegetable oil blend
Worked Penetration	250 to 280
Dropping Point (°C)	>260
Effect on Natural Rubber (% volume change)	+1 to +6
Effect on Neoprene Rubber (% volume change)	-10 to +10
Multi-metal Corrosion Resistance (Weight Change mg/cm ²)	
Steel	0.2
Aluminium Alloy	0.1
Copper	0.5
Cast Iron	0.0
Operating Temperature Range (°C)	-5 to +120

Part No.s: RUB500

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