



# **Red Rubber Grease**

Rubber Compatible Grease

### Description

Castrol Red Rubber Grease is a rubber compatible, assembly grease developed primarily for the Automotive market and based on a combination of vegetable oil, inorganic thickener technology and an additive system imparting resistance to both corrosion and oxidation.

## Application

Castrol Red Rubber Grease is formulated to meet the requirements of Lucas Girling Specification TS-2-34-04 and thus provides superior rubber to rubber lubrication where any adverse effects such as hardening or swelling of such material must be avoided.

Castrol Red Rubber Grease is particularly suitable for use in the assembly of automotive brake systems, clutch components and suspension units where compatibility with natural rubber and SBR material is considered essential.

### **Typical Characteristics**

| Name                                | Method     | Units         | Red Rubber Grease         |
|-------------------------------------|------------|---------------|---------------------------|
| Thickener                           | -          | -             | Inorganic                 |
| Base Oil                            | -          | -             | Vegetable Oil             |
| Appearance                          | Visual     | -             | Smooth, Red & Homogeneous |
| NLGI Grade                          | ASTM D 217 | -             | 2.5                       |
| Cone Penetration, Worked 60 Strokes | IP 50      | 10ths/mm      | 245 - 275                 |
| Drop Point                          | IP 396     | °C            | > 160                     |
| Neoprene Compatibility              | TS-2-30-02 | % Vol. Change | - 5.25                    |
| Natural Rubber Compatibility        | TS-2-30-02 | % Vol. Change | +1.58                     |

## **Product Performance Claims**

Lucas Girling - TS-2-34-04 NLGI 2.5

### Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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