

## Product Description

Tranzmile Super Red Grease is a premium lithium soap thickened grease formulated with hi-tech extreme pressure (EP) and anti-wear (AW) additive technology. It is a multi-service grease suitable for use in both automotive and industrial applications. In addition to its EP and anti-wear characteristics it will also provide a high level of oxidation, rust and water washout protection.

The state-of-the-art equipment and procedures employed to manufacture Super Red Grease instills in this grease a high degree of mechanical and storage stability. It will not breakdown under high mechanical stress. In storage it will not alter consistency or release oil.

## Application

Tranzmile Super Red Grease is recommended for use in most types of automotive and industrial applications and, in particular, heavy-duty service where high loads are encountered. It is suitable for rolling element bearings, plain bearings, gears and couplings. Because of its outstanding corrosion and water resistant properties it is also suitable where water ingress is present such as underground tunneling or mining and ore crushing plants.

The recommended operating temperature range is from  $-20\text{ }^{\circ}\text{C}$  to  $130\text{ }^{\circ}\text{C}$ . Tranzmile Super Red Grease can endure higher temperatures for short periods or if the lubrication frequency is increased.

## Benefits

- Reduced wear under high or shock loads
- Superior protection against rust and corrosion
- Excellent mechanical stability
- Lead, Chlorine, Nitrite & Aromatic Extract free
- Excellent resistance to water washout
- Good pumpability in centralised systems
- Outstanding storage stability

## Health, Safety & Environmental

This product is classified as non-hazardous. No special precautions are required if employed and handled in accordance to normal practice for this type of product. Good personal hygiene is recommended when handling this product. After any spills or personal contact, the skin area should be washed with soap and water. Clothing should be laundered. Additional health, safety and environmental information is available in the Material Safety Data Sheet which can be obtained by contacting Tranzmile Pty Ltd.

### Typical Characteristics

NLGI Grade	2
Product Code	5031702
Soap/Thickener type	Lithium
Colour	Red
Worked Penetration	280
Drop Point, $^{\circ}\text{C}$	195
Oil Viscosity cSt @ $40\text{ }^{\circ}\text{C}$	320
Timken OK Load, kg	27
4-Ball Weld, kg	400
4-Ball Wear Scar, mm	0.40
Water Washout, wt%	4

Due to continual product research and development, the information contained herein is subject to formulation changes without notice.