

**SAFETY DATA SHEET**

**TITAN 2**

10009 1.00 GB Current 06.05.1997

**SAFETY DATA SHEET Ref No. 10009**

**1. PRODUCT AND COMPANY IDENTIFICATION**

<b>Trade Name</b>	<b>TITAN 2</b>
<b>Manufacturer/Supplier</b>	Global Lubricants Limited
<b>Address</b>	7 Sandwell Business Development Centre, Oldbury Rd, Smethwick, West Midlands, B66 1NN, England
<b>Phone Number</b>	+44 (0) 121 544 3638
<b>Fax Number</b>	+44 (0) 121 544 3638
<b>Emergency Phone Number</b>	+44 (0) 7710 754382

**2. COMPOSITION/INFORMATION ON THE COMPONENTS**

<b>Preparation - Hazardous Components</b>	<b>Min%</b>	<b>Max%</b>	<b>EEC Classification</b>
<b>Component :</b>	<b>No constituents need to be specified.</b>		<b>N/A</b>

**3. HAZARD IDENTIFICATION**

<b>Main Hazards</b>	Not classified as hazardous.
<b>Health Effects - Skin</b>	Repeated and/or prolonged contact may lead to dermatitis.

**4. FIRST AID MEASURES**

<b>First Aid - Eyes</b>	Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.
<b>First Aid - Skin</b>	Wash skin with soap and water. If grease has been injected under the skin, seek medical advice immediately.
<b>First Aid - Ingestion</b>	Do not induce vomiting. Obtain medical attention.

**5. FIRE FIGHTING MEASURES**

Use foam, dry chemical or carbon dioxide. Do not use water jet. This product may give rise to hazardous fumes in a fire. Wear self contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

Material can create slippery conditions underfoot. Transfer into suitable containers for recovery or disposal.

**7. HANDLING AND STORAGE**

<b>Handling</b>	When applying by grease gun, care must be taken not to inject this product under the skin.
<b>Storage</b>	Storage temperature should be controlled to between 1 and 40 °C.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>Engineering Control Measures</b>	No specific measures necessary.
<b>Hand Protection</b>	Use a good quality barrier cream.
<b>Eye Protection</b>	No specific measures necessary.
<b>Body Protection</b>	Normal work wear.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State</b>	Paste.
<b>Colour</b>	Green.
<b>Odour</b>	Odourless.
<b>Melting Point (°C)</b>	Melts above 230.
<b>Flash Point (PMCC)</b>	(Exceeds 200. °C)
<b>Solubility in Water</b>	(Insoluble. kg/m3)
<b>Density (kg/m3)</b>	1.0. (measured as kg/litre)
<b>Auto-flammability (°C)</b>	Above 200.

## **10. STABILITY AND REACTIVITY**

<b>Stability</b>	Stable under normal conditions.
<b>Conditions to Avoid</b>	No specific measures necessary.
<b>Materials to Avoid</b>	Strong oxidising agents.
<b>Hazardous Products</b>	Decomposition Combustion will generate: smoke, possibly thick and choking, resulting in zero visibility.

## **11. TOXICOLOGICAL INFORMATION**

<b>Acute Toxicity</b>	Low order of acute toxicity.
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## **12. ECOLOGICAL INFORMATION**

<b>Mobility</b>	The product is insoluble in water. The product is poorly absorbed onto soils or sediments.
<b>Persistence /Degradability</b>	The product is expected to be resistant to biodegradation.
<b>Bio-accumulation</b>	Product is not expected to bio-accumulate.

## **13. DISPOSAL**

<b>Product Disposal</b>	Incineration or landfill. Dispose of in accordance with all applicable local and national regulations.
<b>Container Disposal</b>	No specific measures necessary.

## **14. TRANSPORT INFORMATION**

<b>UN Class</b>	Not classified.
<b>ADR/RID - Class</b>	Not classified.
<b>IMDG - Class</b>	Not classified.
<b>IATA - Class</b>	Not classified.

## **15. REGULATORY INFORMATION**

<b>R phrases</b>	None.
<b>S phrases</b>	None.

## **16. OTHER INFORMATION**

<b>Product Use</b>	For industrial use only. Lubricant.
<b>MSDS first issued</b>	06.05.02
<b>MSDS data revised</b>	

## **17. NATIONAL LEGISLATION**

<b>EC Legislation</b>	EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to dangerous preparations. EC Directive 88/397/EEC relating to the classification, packaging and labelling of dangerous preparations.
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