

# SAFETY DATA SHEET

## GLOBAL SG 0

Issued: 28 /11/ 2012

Revision No: 2

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name: GLOBAL SG 0**

**Use / description of product:** Petroleum Based Lubricating Grease.

**Company name:** Global Lubricants Ltd

13 Sandwell Business Development Centre

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England

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### 2. COMPOSITION / INFORMATION ON INGREDIENTS

#### Ingredients:

None of the components needs to be classified.

### 3. HAZARDS IDENTIFICATION

MAIN HAZARDS -----	HEALTH EFFECTS
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Eyes	May cause minor irritation and short-term redness
Skin	Unlikely to cause irritation - possible to sensitive skin types
Inhalation	Effects are unlikely due to the low volatility of the product
Ingestion	A large dose may cause nausea and diarrhoea

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Do not induce vomiting. If conscious, give 1 pint of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

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### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Dry Powder, Foam, Sand or Earth.

**UNSUITABLE Extinguishing media:** Water Jet.

**Exposure hazards:** In combustion may emit toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** May cause slippery conditions underfoot. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water. Do not use equipment in clean-up procedure which may produce sparks.

### 7. HANDLING AND STORAGE

**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance. Smoking is forbidden. Wear Gloves, care should be taken with dispensing equipment not to inject Product under skin.

**Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Adequate ventilation must be provided.

**Hand protection:** Protective gloves.

**Eye protection:** Safety goggles.

**Skin protection:** Protective clothing with elasticated cuffs and closed neck. Boots made of PVC.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Smooth Grease
<b>Colour</b>	Dark Brown
<b>Odour</b>	Slight
<b>Boiling Point</b>	Not determined
<b>Auto Ignition Temp</b>	In excess of 200°C
<b>Flammability</b>	Not flammable at ambient temperatures
<b>Solubility in Water</b>	Insoluble

### 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Sources of ignition.

**Materials to avoid:** Oxidising agents.

**Hazardous decomposition products:** In combustion emits toxic fumes of carbon dioxide and carbon monoxide.

### 11. TOXICOLOGICAL INFORMATION

Acute Toxicity	Not considered toxic under normal handling.
Chronic Toxicity	N /A
Genotoxicity	N /A
Irritancy – Skin	Possible very mild on sensitive skin types

### 12. ECOLOGICAL INFORMATION

**Possible Effects:** Expected to be non-hazardous to aquatic species.

**Environmental Consequences:** Unlikely to cause notable contamination, insoluble in water, poorly absorbed into soils.

### 13. DISPOSAL CONSIDERATIONS

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### 14. TRANSPORT INFORMATION

For Road, Rail & Air                      Not Classified (No special precautions or labelling necessary)

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### 15. REGULATORY INFORMATION

<b>Labelling Information</b>	N / A
<b>Risk Phrases</b>	None
<b>Safety Phrases</b>	None

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

### 16. ADDITIONAL INFORMATION

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

