Issued: 28 /11/ 2012 Revision No: 2

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

#### Product name: GLOBAL ARP

**Use / description of product:** Corrosion Prevention. Petroleum Wax in a Hydrocarbon Solvent .

**Company name:** Global Lubricants Ltd 13 Sandwell Business Development Centre Oldbury Road, Smethwick, West Midlands,B66 1NN England Tel: +44 (0)121 5443638 Fax: +44 (0)121 5446505

# 2. COMPOSITION / INFORMATION ON INGREDIENTS Ingredients:

•HYDROCARBON SOLVENT 30-60% CAS: N/A

• PETROLEUM WAX AND ADDITIVES 30-60% CAS: N/A

## 3. HAZARDS IDENTIFICATION

MAIN HAZARDS	- HEALTH EFFECTS
Eyes	May cause minor irritation and short term redness
Skin	Mildly irritating – long term exposure may cause dermatitis
Inhalation	May cause irritation – prolonged exposure may cause drowsiness.
Ingestion	Harmful if swallowed

### 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.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

#### **5. FIRE-FIGHTING MEASURES**

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

**UNSUITABLE Extinguishing media:** Water Jet.

Exposure hazards: In combustion emits 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:** Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety goggles.

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

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Colour	Brown
Melting Point	N/A
Flash Point	43°C
Boiling Point	155°C
Flammability	Product is Flammable
Oxidising properties	None
Solubility in Water	Negligible

#### **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 Chronic Toxicity Genotoxicity Irritancy – Skin Not considered toxic under normal handling. N /A N /A Possible - mild.

#### **12. ECOLOGICAL INFORMATION**

Mobility: Insoluble in water.

Persistence and degradability: Biodegradable in part only.

Bioaccumulative potential: No data available.

Other adverse effects: Harmful to aquatic organisms.

#### **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 Class 3 UN No:1993 Packing Group II Hazchem 3[Y]E

#### **15. REGULATORY INFORMATION**



**Risk phrases:** R10: Flammable.

Safety phrases: S23: Do not breathe aerosol. S24: Avoid contact with skin.

**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.