

SDS CO-1  
Issue 1, Version 21, Revised 21 October 2016

# Pull-A-Spout Oiler

## SECTION 1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY

### 1.1 Product identifier

Pull-A-Spout Oiler

### 1.2 Relevant identified uses of the mixture and uses advised against

Lubricant for general industrial use

Uses advised against: Any applications other than those specified above.

### 1.3 Details of the supplier of the safety data sheet

Diversitech UK Limited  
Glaisdale Drive East  
Nottingham  
NG8 4LY  
United Kingdom  
Tel: +44 1159005858  
Fax: +44 1159294468

### 1.4 Emergency telephone number

Emergency tel: 001 +813 248 0585 24 Hours, 7 Days, Chem-Tel, Inc.

## SECTION 2. HAZARDOUS IDENTIFICATION

### 2.1 Classification of the mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

#### GHS Classification:

Not classified as hazardous according to (EC) No 1272/2008 (CLP)

### 2.2 Label Elements:

The product does not require a hazard warning label in accordance with GHS criteria.

### 2.3 Other Hazards:

PBT: This product does not contain substances identified as PBT or vPvB.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

INGREDIENT	CAS No.	EINECS No.	% or Range	GHS Classification
Lubricant Base Oil (Petroleum)	64742-65-0	265.169-7	94-100	No classification

### 3.2 Mixtures

No further information

## SECTION 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

**Inhalation:** No treatment necessary under normal conditions of use. If symptoms persist, obtain medical advice.

**Ingestion:** In general no treatment is necessary unless large quantities are swallowed, however, get medical advice.

**Skin Contact:** Remove contaminated clothing. Flush exposed area with water and follow by washing with soap if available. If persistent irritation occurs, obtain medical attention. When using high pressure equipment, injection of product under the skin can occur. If high pressure injuries occur, the effected person should be sent immediately to a hospital. Do not wait for symptoms to develop. Obtain medical attention even in the absence of apparent wounds.

**Eye Contact:** Flush eye with copious quantities of water. If persistent irritation occurs, obtain medical attention.

### 4.2. Most symptoms and effects, both acute and delayed:

**Inhalation:** No treatment necessary under normal conditions of use. If symptoms persist, obtain medical advice.

**Ingestion:** Low toxicity if swallowed.

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## SECTION 4. FIRST AID MEASURES (cont.)

**Skin Contact:** Prolonged or repeated skin contact without proper cleaning can clog the pores of the skin resulting in disorders such as oil acne/folliculitis.

**Eye Contact:** May cause slight irritation to eyes.

### 4.3 Indication of any immediate medical attention and special treatment needed

**Other Information:** High-pressure injection under the skin may cause serious damage including local necrosis. Used oil may contain harmful impurities. Oil acne/folliculitis signs and symptoms may include formation of black pustules and spots on the skin of exposed areas. Local necrosis is evidenced by delayed onset of pain and tissue damage a few hours following injection. Ingestion may result in nausea, vomiting and/or diarrhea.

**Aggravated Medical Condition:** Pre-existing medical conditions of the following organ(s) or organ system(s) may be aggravated by exposure to this material: Skin.

## SECTION 5. FIREFIGHTING MEASURES

### 5.1 Suitable and Unsuitable Extinguishing Media:

Any extinguisher suitable for Class B fires, dry chemical, CO<sub>2</sub>, water spray or firefighting foam.

### 5.2 Special Equipment and Precautions for Fire-Fighters:

Firefighters should wear NIOSH/MSHA-approved pressure-demand self-contained breathing apparatus with full face piece and full protective clothing. Isolate area around container involved in fire. Burning fluid may evolve irritating/noxious fumes, smoke carbon monoxide, and minor amounts of sulfur and nitrogen. Water may cause frothing or splattering when used as an extinguishing agent.

### 5.3 Advice for fire-fighters

Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin or eyes.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal Precautions, Protective Equipment and Emergency Procedures:** Avoid contact with spilled or released material. For guidance on selection of personal protective equipment. See Exposure Controls/Personal Protection Section of this SDS. See Disposal Considerations Section for information on disposal. Observe all relevant local and international regulations.

Avoid contact with skin and eyes. Use appropriate containment to avoid environmental contamination. Prevent from spreading or entering drains, ditches or rivers by using sand, earth, or other appropriate barriers.

Slippery when spilled. Avoid accidents, clean up immediately. Prevent from spreading by making a barrier with sand, earth or other containment material. Reclaim liquid directly or in an absorbent.

Soak up residue with an absorbent such as clay, sand or other suitable material and dispose of properly.

### 6.2 Environmental precautions

Do not discharge into drains or rivers

## SECTION 7. HANDLING AND STORAGE

**7.1 Precautions for Safe Handling:** Avoid contact with skin, eyes, and clothing. Keep this and all chemicals out of the reach of children.

**7.2 Conditions for Safe Storage, Including any Incompatibilities:** Store in a dry, cool, well-ventilated area. Empty containers retain residue and can be dangerous. All containers should be disposed of in an environmentally safe manner, and in accordance with all governmental regulations. Empty drums should be consigned to a licensed drum reconditioner. Storage Temperature: 0 - 50 °C / 32 - 122 °F. **Recommended Materials:** For containers or container linings, use mild steel or high density polyethylene.

### 7.3 Specific end use(s):

Lubricant for general industrial use

Industrial section specific solution: None.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters:

#### White Mineral Oil:

OSHA: 5 mg/m<sup>3</sup>, 8 hour (oil mist)

ACGIH: 10 mg/m<sup>3</sup>, 8 hour (oil mist)

**Appropriate Engineering Controls:** Local exhaust is recommended when used in enclosed areas. Use in a well-ventilated area. If mist is being generated and exceeds the TLV, a respiratory program meeting OSHA 1910.134 and ANSI Z88.2 requirements must be followed.

**Skin Protection:** Neoprene or nitrile gloves recommended to minimize skin contact. Other materials may be used if there is documented evidence of compatibility.

**Eye Protection:** Safety glasses (ANSI Z87.1) or approved equivalent.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Other Protective Clothing:** Neoprene aprons, overshoes, over-sleeves or other impervious clothing as necessary to minimize exposure.

**Work Hygienic Practices:** Use proper industrial hygiene practices to minimize hazardous exposure. Wash hands after handling this material, and before eating, smoking or using the bathroom.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

**Appearance:** Light yellow liquid

**Odor:** Petroleum odor

**Odor Threshold:** Not established

**pH @ 25°C:** Not applicable

**Melting Point (Pour Point):** Not applicable

**Boiling Point:** >260°C (176°F)

**Flash Point:** 165°C (330°F) COC

**Freezing Point:** Not applicable

**Evaporation Rate (Water = 1):** > 10

**Flammable Limits:**

LEL: 0.9% by volume

UEL: 7.0% by volume

**Vapor pressure (mm Hg):** <0.01 mm Hg

**Vapor Density (Air = 1):** < 5

**Viscosity:** 6.76 mm<sup>2</sup>/s @ 100 C

**Solubility in water:** Insoluble in water

**Octanol/Water Partition Coefficient:** Not available

**Autoignition Temperature:** 224°C (COC)

**Decomposition Temperature:** Not available

### 9.2 Other information

No further details

## SECTION 10. STABILITY AND REACTIVITY

**10.1 Chemical Stability:** Stable.

**10.2 Possibility of Hazardous Reactions:** Will not occur.

**10.3 Conditions to Avoid:** Excessive heat; formation of oil mist.

**10.4 Incompatible Materials:** Strong oxidizers, strong alkalis, strong acids, and compressed oxygen.

**10.5 Hazardous Decomposition Products:** Analogous compounds evolve carbon monoxide, carbon dioxide, and other unidentified fragments when burned.

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

**Potential Health Effects:**

**11.1.1 Inhalation:** No treatment necessary under normal conditions of use. If symptoms persist, obtain medical advice.

**11.1.2 Ingestion:** Not expected to be toxic.

**11.1.3 Skin Contact:** Prolonged or repeated skin contact without proper cleaning can clog the pores of the skin resulting in disorders such as oil acne/folliculitis.

**11.1.4 Eye Contact:** May cause slight irritation to eyes.

**11.1.5 Other Information:** High-pressure injection under the skin may cause serious damage including local necrosis. Used oil may contain harmful impurities. Oil acne/folliculitis signs and symptoms may include formation of black pustules and spots on the skin of exposed areas. Local necrosis is evidenced by delayed onset of pain and tissue damage a few hours following injection. Ingestion may result in nausea, vomiting and/or diarrhea.

**11.1.6 Aggravated Medical Condition:** Pre-existing medical conditions of the following organ(s) or organ system(s) may be aggravated by exposure to this material: Skin.

**11.1.7 Carcinogenic effects:** Product contains mineral oils of types shown to be non-carcinogenic in animal skin-painting studies. Highly refined mineral oils are not classified as carcinogenic by the International Agency for Research on Cancer (IARC). Other components are not known to be associated with carcinogenic effects.

**Teratogenicity/Reproductive toxicity:** Not expected to be a hazard.

**Mutagenic effects:** Not considered a mutagenic hazard.

### 11.1.8 Numerical Measures of Toxicity:

**Acute Oral Toxicity:** Expected to be of low toxicity: LD50 > 5000 mg/kg, Rat

**Acute Dermal Toxicity:** Expected to be of low toxicity: LD50 > 5000 mg/kg, Rabbit

**Acute Inhalation Toxicity:** Not considered to be an inhalation hazard under normal conditions of use.

## SECTION 12. ECOLOGICAL INFORMATION

**12.1 Toxicity:** No data available

**12.2 Persistence and Degradability:** Expected to be not readily biodegradable. Major constituents are expected to be inherently biodegradable, but the product contains components that may persist in the environment.

**12.3 Bioaccumulative Potential:** Contains components with the potential for bioaccumulation.

**Mobility in Soil:** Liquid under most environmental conditions. Floats on water. If it enters soil, it will adsorb to soil particles and will not be mobile

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## SECTION 12. ECOLOGICAL INFORMATION (cont.)

**12.4 Other Adverse Effects:** Product is a mixture of non-volatile components, which are not expected to be released to air in any significant quantities. Not expected to have ozone depletion potential, photochemical ozone potential or global warming potential.

## SECTION 13. DISPOSAL CONSIDERATIONS

**13.1 Material Disposal:** Recover or recycle if possible. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste collection and disposal methods in compliance with applicable regulations. Do not dispose into the environment, in drains or water courses.

**13.2 Container Disposal:** Dispose in accordance with prevailing regulations, preferably to a recognized collector or contractor. The competence of the collector or contractor should be established beforehand.

**13.3 Local Legislation:** Disposal should be in accordance with applicable regional, national, and local laws and regulations.

## SECTION 14. TRANSPORTATION INFORMATION

**14.1 UN Number:** None

**14.2 UN Proper Shipping Name:** None

**14.3 Transport Hazard Class(es):** Packing group: None

**14.4 Environmental Hazards:** Not environmentally Hazardous Substance of Marine Pollutant

**14.5 ADR/RID Transport Information:** Not dangerous for transport under ADR/RID, IMO and IATA/ICAO regulations.

**14.6 ADR/RID Class:** None Allocated

**14.7 ADR/RID Packing Group:** None Allocated

**14.8 IMDG Hazard Class:** None Allocated

**14.9 IMDG Packing Group:** None Allocated

**14.10 ADNR Class:** None Allocated

**14.11 ADNR Item:** None Allocated

**14.12 IATA Hazard Class:** None Allocated

**14.13 IATA Packing Group:** None Allocated

**14.14 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable

## SECTION 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

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.

### 15.2 Chemical safety assessment

A chemical safety assessment has not been conducted.

## SECTION 16. OTHER INFORMATION:

### Other information

This safety data sheet is prepared in accordance with Regulation (EC) No 1272/2008 (CLP).

**Revision Summary:** All Sections: New GHS Format

### Abbreviations:

UN Model Regulations means the Model Regulations annexed to the most recently revised edition of the Recommendations on the Transport of Dangerous Goods published by the United Nations.

IMDG Code means the International Maritime Dangerous Goods code, as amended.

ADR means the European Agreement concerning the International Carriage of Dangerous Goods by Road, as amended.

RID means the Regulations concerning the International Carriage of Dangerous Goods by Rail, as amended.

ADN means the European Agreement concerning the International Transport of Dangerous Goods by Inland Waterways, as amended.

### Sources of Key Data:

UK Regulatory References: The Control of Substances Hazardous to Health Regulations 2002 (as amended 2004).

European Regulation (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures.

Approved Code of Practice: Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply. British Workplace Exposure Limits EH40.

Classification and Labelling Guidance: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 2

Precautionary Statement and Pictograms: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 3

Guidance on the Preparation of Safety Data Sheets: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 4

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## SECTION 16. OTHER INFORMATION (cont.):

### IMPORTANT:

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