



# Foamy Lube

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010  
Date of issue:12/22/2014 Revision date:9/14/2015Supersedes:12/22/2014 Version: 1.1

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Article number : 72500  
Product code : 725

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Function or use category : Lubricants and additives

##### 1.2.2. Uses advised against

No additional information available

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

BARDAHL NL - OCD NEDERLAND BV  
Maxwellstraat 41  
3316 GP Dordrecht - Nederland  
T 0031 78 651 2322 - F 0031 78 617 4848  
[rjonker@bardahl.nl](mailto:rjonker@bardahl.nl) - [www.bardahl.nl](http://www.bardahl.nl)

#### 1.4. Emergency telephone number

Emergency number : +31 (0) 6 2908 2010  
During office hours: 8.30 t/m 17:00 h

Country	Organization/Company	Address	Emergency number	Comment
	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	0870 243 2241	

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### 2.2. Label elements

##### Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Security closing plug for children. : No  
Tactile warning : No

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Petroleum Hydrocarbon	(CAS No) 64742-58-1	50 - 75	Not classified
Polyol Ester		15 - 30	Not classified
Bismuth Naphthenate	(CAS No) 85736-59-0	5 - 10	Not classified
Petroleum Hydrocarbon	(CAS No) 08012-95-1	1 - 5	Not classified

Full text of H-phrases: see section 16

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures general	: Aspiration of petroleum products into lungs may cause chemical pneumonitis. If victim has aspirated liquid into lungs (by vomiting) transport immediately to nearest hospital.
First-aid measures after inhalation	: Obtain emergency medical attention. If breathing is irregular or stopped, administer artificial respiration. Overexposure to vapors may cause central nervous system depression and narcosis.
First-aid measures after skin contact	: Wash skin thoroughly with mild soap and water. Wash contaminated clothing before reuse. Repeated or prolonged skin contact may cause irritation.
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking or redness persist. May cause eye irritation.
First-aid measures after ingestion	: May cause irritation of the linings of the mouth, throat, and gastrointestinal tract. Rinse mouth. Do NOT induce vomiting. Allow the victim to rest. Obtain emergency medical attention. Keep the victim warm.

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

No additional information available

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

Treat symptomatically. Wear proper protective equipment.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media	: Foam. Carbon dioxide. Dry powder.
Unsuitable extinguishing media	: Do not use a heavy water stream.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire	: Carbon monoxide. Carbon dioxide. Lead oxide.
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#### 5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers.
Protection during firefighting	: Wear suitable respiratory equipment.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

No additional information available

##### 6.1.2. For emergency responders

Protective equipment	: When skin contact is possible, protective clothing including gloves, apron, sleeves, boots, head and face protection must be worn.
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#### 6.2. Environmental precautions

Take measures to prevent pollution of the ground, sewers and bodies of water. Notify authorities if product enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: Use suitable disposal containers. Soak up with absorbent material (for example sand, sawdust, neutral absorbent granule, silica gel).
Other information	: Dispose of in accordance with relevant local regulations. Eliminate every possible source of ignition. Heavier than air, vapours may travel long distances along ground, ignite and flash back to source.

#### 6.4. Reference to other sections

No additional information available

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling	: Good ventilation of the workplace required. Keep away from sources of ignition - No smoking. Keep away from food, drink and animal feeding stuffs. Do not eat, drink or smoke when using this product.
Hygiene measures	: Avoid contact with skin and eyes. Wear eye or face protection. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Wash contaminated clothing before reuse.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: Prevent contamination to minimise risk of spontaneous combustion. Keep container tightly closed.
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Incompatible products	: Sources of ignition. Strong oxidizers.
Incompatible materials	: Water. Humidity. Natural rubber. Polystyrene.
Maximum storage period	: 24 months
Storage temperature	: 0 - 30 °C
Storage area	: Do not store in open air.
Packaging materials	: Use only hydrocarbons resistant materials.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

Hand protection	: Hydrocarbon resistant and impermeable gloves.
Eye protection	: Chemical goggles or face shield.
Skin and body protection	: Wear suitable protective clothing
Other information	: Avoid contact with skin and eyes. Wash clothing before re-using. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Dark brown.
Odor	: characteristic.
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 190 °C (NFT 60-103)
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: Insoluble in water. Organic solvent:Soluble.
Log Pow	: No data available
Viscosity, kinematic	: 30 mm <sup>2</sup> /s (100°C)
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosion limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

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### 10.4. Conditions to avoid

Heat. Open flame. Sparks. Sources of ignition.

### 10.5. Incompatible materials

Strong oxidizers.

### 10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide. Lead oxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity	: High concentration of vapour or aerosol may cause irritation of the nasal passages. Overexposure may result in central nervous depression and narcosis.
Skin corrosion/irritation	: Repeated or prolonged skin contact may cause dermatitis and defatting. Sensitisation : contact can provoke allergic reactions in humans
Serious eye damage/irritation	: May cause irritation to the eyes
Respiratory or skin sensitization	: No sensitization responses were observed
Germ cell mutagenicity	: Not classified
Carcinogenicity	: This product contains an ingredient that is classified as toxic for reproduction (Category 1 for development and Category 3 for fertility).
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

#### 72500

Viscosity, kinematic	30 mm <sup>2</sup> /s (100°C)
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## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : Slightly hazardous for water.

### 12.2. Persistence and degradability

#### 72500

Persistence and degradability	Almost not biodegradable.
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### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

#### 72500

Ecology - soil	Given its physicochemical characteristics, the product is generally not very mobile in soil. Insoluble in water. Substance floats in water.
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### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Additional information	: Used packaging may contain product residue.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

### 14.1. UN number

Not regulated for transport

### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not applicable
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Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper Shipping Name (RID)	: Not applicable

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : Not applicable

#### IMDG

Transport hazard class(es) (IMDG) : Not applicable

#### IATA

Transport hazard class(es) (IATA) : Not applicable

#### ADN

Transport hazard class(es) (ADN) : Not applicable

#### RID

Transport hazard class(es) (RID) : Not applicable

### 14.4. Packing group

Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable

### 14.5. Environmental hazards

Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available

### 14.6. Special precautions for user

#### - Overland transport

No data available

#### - Transport by sea

No data available

#### - Air transport

No data available

#### - Inland waterway transport

No data available

#### - Rail transport

No data available

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions  
Contains no REACH candidate substance  
Contains no REACH Annex XIV substances.

#### 15.1.2. National regulations

##### Germany

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VwVwS Annex reference : Water hazard class (WGK) 3, strongly hazardous to water (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

### Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

Indication of changes:

1.2	Function or use category	Added	
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SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*