Regulation EC No 1907/2006 Art.31

Wire Rope Lube Productname:

Ref.Nr.: UDS000502 3 20150730 (EN) Creationdate: Replaces:

30.07.15 Version: 1.0 UDS000502 20120621

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

1.1. Product identifier

Wire Rope Lube

Bulk

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

Lubricants

1.3. Details of the supplier of the safety data sheet

CRC Industries UK Ltd. Ambersil House - Wylds Road Castlefield Industrial Estate TA6 4DD Bridgwater Somerset United Kingdom

Tel.: +44 1278 727200 Fax.: +44 1278 425644 E-mail: hse.uk@crcind.com

1.4. Emergency telephone number

(+44)(0)1278 72 7200

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Physical: Not classified Health: Not classified **Environment:** Not classified

Classification according to 67/548/EEC or 1999/45/EC:

Health: Not classified Physical: Not classified **Environment:** Not classified Other hazards: Not classified

2.2. Label elements



Regulation EC No 1907/2006 Art.31

Wire Rope Lube Productname:

Ref.Nr.: UDS000502 3 20150730 (EN)

Creationdate: Replaces:

30.07.15 Version: 1.0 UDS000502 20120621

Labelling according to Regulation (EC) No 1272/2008

P101: If medical advice is needed, have product container or label at hand. Precautionary statement(s):

P102: Keep out of reach of children.

P501-2: Dispose of contents/container to an authorised waste collection point.

2.3. Other hazards

None

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

| Hazardous ingredient | Registration number | CAS-nr. | EC-nr | w/w % | Hazard Class and Category | Hazard statement | Notes |
|-------------------------------|---------------------|----------------|---------------|----------|--|------------------|-------|
| zinc alkyl dithiophosphate | | 68649-42- 3 | 272-028- 3 | <2 | Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2 | H315,H318,H411 | |

^{(*} Explanation phrases : see chapter 16)

SECTION 4: First aid measures

4.1. Description of first aid measures

Contact with eyes: If substance has got into eyes, immediately wash out with plenty of water for

several minutes

Seek medical attention if irritation persists

Contact with skin: Wash with water and soap.

Seek medical attention if irritation persists

Fresh air, keep warm and at rest. Inhalation:

Seek medical attention if ill effects occur

Ingestion: If swallowed do not induce vomiting

Seek medical advice

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

Inhalation: No adverse health effects expected Ingestion: No adverse health effects expected

Skin contact: Mildly irritating to skin

Symptoms: redness and pain

Eye contact: Mildly irritating to eyes

Symptoms: redness and pain



Regulation EC No 1907/2006 Art.31

Productname: Wire Rope Lube

Ref.Nr.: UDS000502_3_20150730 (EN)

Creationdate : Replaces:

30.07.15 Version : 1.0 UDS000502 20120621

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

General Advice: If you feel unwell, seek medical advice (show the label where possible

If symptoms persist always call a doctor

SECTION 5: Firefighting measures

5.1. Extinguishing media

foam, carbon dioxide or dry agent

5.2. Special hazards arising from the substance or mixture

Forms hazardous decomposition products CO,CO2

5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water In case of fire, do not breathe fumes

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Shut off all ignition sources

Ensure adequate ventilation

Wear suitable protective clothing including eye/face protection.

6.2. Environmental precautions

Do not allow to enter public sewers and watercourses

If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

6.3. Methods and material for containment and cleaning up

Absorb spillage in suitable inert material

6.4. Reference to other sections

For further information see section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Use only in well ventilated areas Avoid contact with skin and eyes.



Tel: +44 (0)1278 727200 Fax: +44 (0)1278 425644 web: www.ambersil.com

Regulation EC No 1907/2006 Art.31

Wire Rope Lube Creationdate: 30.07.15 Version: 1.0 Productname: Ref.Nr.: UDS000502 3 20150730 (EN) Replaces: UDS000502 20120621

Wash thoroughly after use

Wear protective gloves/protective clothing/eye protection/face protection.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated place Keep out of reach of children.

7.3. Specific end use(s)

Lubricants

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits:

No information available

8.2. Exposure controls

Control procedures: Ensure adequate ventilation

Take precautions to avoid contact with skin and eyes when handling the Personal protection:

product.

Ensure adequate ventilation

inhalation: In case of insufficient ventilation, wear suitable respiratory equipment.

recommended respiratory protection: Not applicable.

hands and skin: Wear suitable protective gloves against chemicals

Recommended gloves: (polyvinylchloride) eyes: Wear safety goggles.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Apperance: physical state: Grease. colour: Black. odour: Odorless. Not applicable. Boiling point/range: Not available. Flash point: > 200 °C Evaporation rate: Not applicable. Explosion limits: upper limit: Not available. lower limit: Not available. Not available. Vapour pressure: Relative density: 0.835 g/cm3. Solubility in water : Insoluble in water



Regulation EC No 1907/2006 Art.31

Productname: Wire Rope Lube

Ref.Nr.: UDS000502 3 20150730 (EN) Creationdate: Replaces:

30.07.15 Version: 1.0 UDS000502 20120621

> 200 °C Auto-ignition: Viscosity: Not available.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions known if used for its intended purpose

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

10.4. Conditions to avoid

Avoid overheating

10.5. Incompatible materials

Strong oxidising agent

10.6. Hazardous decomposition products

CO,CO2

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| acute toxicity: | based on available data the classification criteria are not met |
|------------------------------------|---|
| skin corrosion/irritation: | based on available data the classification criteria are not met |
| serious eye damage/irritation: | based on available data the classification criteria are not met |
| respiratory or skin sensitisation: | based on available data the classification criteria are not met |
| germ cell mutagenicity: | based on available data the classification criteria are not met |
| carcinogenicity: | based on available data the classification criteria are not met |
| toxicity for reproduction: | based on available data the classification criteria are not met |
| STOT-single exposure: | based on available data the classification criteria are not met |

Information on likely routes of exposure:

Inhalation: No adverse health effects expected



Regulation EC No 1907/2006 Art.31

Productname: Wire Rope Lube

Ref.Nr.: UDS000502 3 20150730 (EN) Creationdate: Replaces:

30.07.15 Version: 1.0 UDS000502 20120621

Ingestion: No adverse health effects expected

Skin contact: May cause irritation. Eye contact: May cause irritation.

Toxicological data:

No information available

SECTION 12: Ecological information

12.1. Toxicity

Not classified

Ecotoxicological data:

No information available

12.2. Persistence and degradability

No information available

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

Insoluble in water

12.5. Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product: This material and its container must be disposed of in a safe way.

Do not discharge into drains or the environment, dispose to an authorised

waste collection point.

National regulations: Disposal should be in accordance with local, state or national legislation



Regulation EC No 1907/2006 Art.31

Wire Rope Lube Productname:

Ref.Nr.: UDS000502 3 20150730 (EN)

Creationdate: Replaces:

30.07.15 Version: 1.0 UDS000502 20120621

SECTION 14: Transport information

14.1. UN number

UN-number: Not classified as hazardous for transport

14.2. UN proper shipping name

Not applicable. Proper shipping name:

14.3. Transport hazard class(es)

Not applicable. Class: ADR/RID - Classification code: Not applicable.

14.4. Packing group

Packing group: Not applicable.

14.5. Environmental hazards

ADR/RID - Environmentally

hazardous:

IMDG - Marine pollutant:

IATA/ICAO - Environmentally

hazardous:

No No

Nο

14.6. Special precautions for user

IMDG - Ems: Not applicable.

14.7. 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 Safety Data Sheet is compiled according to the current European requirements.

EU-directive 99/45/EC

Regulation (EC) No 1907/2006 (REACH)

Regulation (EC) No 1272/2008 (CLP)

15.2. Chemical safety assessment

No information available



Regulation EC No 1907/2006 Art.31

Productname: Wire Rope Lube Creationdate:

30.07.15 Version: 1.0 Ref.Nr.: UDS000502 3 20150730 (EN) Replaces: UDS000502 20120621

SECTION 16: Other information

*Explanation risk-phrases: R38: Irritating to skin.

R41: Risk of serious damage to eyes.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in

the aquatic environment.

*Explanation hazard statements: H315: Causes skin irritation.

H318: Causes serious eye damage.

H411: Toxic to aquatic life with long lasting effects.

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties. Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.

