Safety data sheet (SDS)

SLBG-A

1. Identification of substance or mixture and of company/undertaking

1.1 Product identifier

Product name: SLBG-A.

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

Use of substance or mixture: PC24: Lubricants, greases, release products.

1.3 Details of the supplier of the safety data sheet

Company name: Frontmatec Kolding A/S Albuen 37 6000 Kolding Denmark Phone: +45 763 427 00 E-mail: kolding@frontmatec.com

1.4 Emergency phone number

Giftlinjen (Denmark): +45 821 212 12 or contact your local poison control centre.

2. Hazards identification

2.1 Classification of the substance or mixture

Classification under CHIP: This product has no classification under CHIP. Classification under CLP: This product has no classification under CLP.

2.2 Label elements

Label elements: This product has no label elements

2.3 Other hazards

PBT: This product is not identified as a PBT substance.

3. Composition and information on ingredients

3.1 Mixtures

Hazardous ingredients:

(ISOALKYLPHENYL) PHOSPHOROTHIOAT

EINECS	CAS	CHIP classification	CLP classification	Percent
406-940-1	-	N: R51/53	Aquatic chronic 2:H411	<1%

PHENOLIC AO WITH THIOETHER GROUP

EINECS	CAS	CHIP classification	CLP classification	Percent
-	41484-35-9	N: R51/53	-	<1%

4. First aid measures

4.1 Description of first aid measures

Skin contact	in contact Drench the affected skin with running water for 10 minutes or longer if the substance is still on the skin.	
Eye contact Bathe the eye with running water for 15 minutes. Consult a doctor.		
Ingestion	Do not induce vomiting. Consult a doctor.	
Inhalation	Move to fresh air in case of accidental inhalation of vapours.	

4.2 Most important symptoms and effects, both acute and delayed

Skin contact	There may be irritation and redness at the spot of contact.
Eye contact	There may be irritation and pain.
Ingestion	No data available.
Inhalation	No data available.
Delayed/immediate effects	No data available.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate/special treatment No data available.

5. Fire-fighting measures

5.1 Extinguishing media

Carbon dioxide, alcohol resistant foam, and dry chemical powder

5.2 Special hazards arising from the substance or mixture

Exposure hazards: In combustion, emits toxic fumes of carbon dioxide/carbon monoxide.

5.3 Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of this SDS for personal details. Eliminate all sources of ignition. Remove all incompatible materials as outlined in section 10 of this SDS.

6.2 Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding. Alert the neighbourhood to the presence of fumes or gas.

6.3 Methods and material for containment and cleaning up

Clean-up procedures: Transfer to suitable container. Wash the ground with an appropriate self-emulsifying solvent. Refer to section 13 of this SDS for a suitable method of disposal.

6.4 Reference to other sections

7. Handling and storage

7.1 Precautions for safe handling

Handling requirements: Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: 15-25°C - keep away from sources of ignition. Suitable packaging: Must be kept in original packaging only.

7.3 Specific end use(s)

8. Exposure controls and personal protection

8.1 Control parameters

Workplace exposure limits: No data available.

8.2 DNEL/PNEC values

DNEL/PNEC: No data avaialble.

8.3 Exposure controls

Engineering measures	Ensure there is sufficient ventilation of the area. Ensure that lighting equipment and electrical equipment are not sources of ignition.
Respiratory protection	Respiratory protection not required.
Hand protection	Nitrile gloves. Breakthrough time of the glove >1 hour.
Eye protection	Safety glasses with side shields.
Skin protection	Protective clothing.
Environmental	Within EU: Refer to specific Member State legislation concerning requirements under Community environmental legislation. Other countries: Refer to specific state/municipal environmental legislation.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

State	Paste		
Colour	Pale brown		
Odour	Characteristic odour		
Solubility in water	Insoluble		
Melting point/range, °C	>180		
Flammability limits, %	Lower: n.b. Upper: n.b.		
Flash point, °C	>200	Autoflammability, °C	n.b.
Vapour pressure	<0-1 hPa/20°C	Relative density	~0.92
pH	Neutral	VOC g/I	0

9.2 Other information

No data available.

10. Stability and reactivity

10.1 Chemical stability

Stable under normal conditions.

10.2 Reactivity

Stable under recommended transport or storage conditions.

10.3 Risk of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions.

10.4 Conditions to avoid

Sources of ignition, hot surfaces, and flames.

10.5 Incompatible materials

Materials to avoid: Strong oxidizing agents.

10.6 Hazardous decomposition products

In combustion: Emits toxic fumes of carbon dioxide/carbon monoxide.

11. Toxicological information

Toxicity values:

ROUTE	ТҮРЕ	TEST	VALUE	UNITS
No data	-	-	-	-

Symptoms/routes of exposure

Skin contact	There may be irritation and redness at the spot of contact.
Eye contact	There may be irritation and pain.
Ingestion	No data available.
Inhalation	No data available.
Delayed/immediate effects	No data available.

12. Ecological information

12.1 Toxicity

Ecotocity values: No data available.

12.2 Persistence and degradability

Only partly biodegradable.

12.3 Bio-accumulative potential

No data available.

12.4 Mobility in soil

Mobility: Insoluble in water. Non-volatile.

12.5 Results of PBT and vPvB assessment

PBT identification: This product is not identified as PBT substance.

12.6 Other adverse effects

No data available.

13. Disposal considerations

13.1 Waste treatment methods

Disposal operations	Transfer to a suitable container and arrange for collection by specialised disposal company.
Disposal of packaging	Dispose of in a regulated landfill site or in another place for hazardous or toxic wastes. NB! The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. Transport information

14.1 Transport class

This product does not require a transport classification.

15. Regulatory information

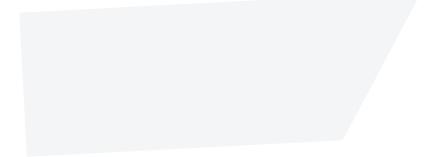
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2 Chemical safety assessment

A chemical safety assessment of the substance or mixture was not carried out by the supplier.

16. Other information

This safety data sheet is prepared in accordance with the Commission Regulation (EU) no. 453/2010. *Indicates text in the SDS which has changed since the previous version: n.a.: Inapplicable n.b.: Not determined
H411: Toxic to aquatic life with long-lasting effects. R36/38: Irritating to eyes and skin. R51/53 Toxic to aquatic organisms, may cuase long-term adverse effects in aquatic environment.
The above information is believed to be correct but is not necessarily all inclusive and shall hence be used only as a guide. This company shall not be held liable for any damage/injury resulting from handling or from contact with the above product.



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