SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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

1.1 Product identifier

- Product Name: BAKERY CHAIN LUBRICANT (GRAPHITED)
- UFI:
- Product Part Number: AEM

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

- Use of the substance/mixture: Lubricant

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Pennine Lubricants Ltd
- Address of Supplier: 32 Atlas Way,
Sheffield
S4 7QQ
- Telephone: 0114 285 2987
- Responsible Person: Admin@penninelubricants.co.uk
- Email: Admin@penninelubricants.co.uk

1.4 Emergency telephone number

- Emergency Telephone: 0114 285 2987 (9am -5pm)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP:

2.2 Label elements

- Signal Word:

2.2.1 Hazard statements

2.2.2 Precautionary statements

2.3 Other hazards

SECTION 3: Composition/information on ingredients

3.2 Mixtures

3.2.1 Alcohol, C16-C18, C18-unsaturated, ethoxylated (< 2,5 EO)

CAS Number:	68920-66-1
EC Number:	500-236-9

SECTION 3: Composition/information on ingredients (....)

Concentration:	1 - 10%
Specific Concentration Limits:	
M factor:	
Acute toxicity estimate:	
Categories:	Skin Irrit. 2, Eye Irrit. 2, Aquatic Chronic 2
REACH Registration Number:	01-2119489407-26-0005
Symbols:	GHS09;GHS07
H Statements:	H315;H319;H411

SECTION 4: First aid measures

4.1 Description of first aid measures

4.1.1 Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water
If eye irritation persists: Get medical advice/attention.
If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes

4.1.2 Contact with skin

Wash affected area with plenty of soap and water

4.1.3 Ingestion

Do not induce vomiting
Rinse mouth with water (do not swallow)

4.1.4 Inhalation

Remove patient to fresh air

4.2 Most important symptoms and effects, both acute and delayed

4.2.1 Contact with eyes

May cause irritation

4.2.2 Contact with skin

Possible irritation of affected areas

4.2.3 Ingestion

The ingestion of significant quantities may cause nausea/vomiting

4.2.4 Inhalation

May cause coughing

4.3 Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1 Extinguishing media

- In case of fire use foam, carbon dioxide or dry agent - never use water

5.2 Special hazards arising from the substance or mixture

SECTION 5: Firefighting measures (....)

- See Section 8

5.3 Advice for firefighters

- See Section 8
- Combustible

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Spillage causes slippery surface

6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses

6.3 Methods and material for containment and cleaning up

- Absorb spillage in inert material and shovel up

6.4 Reference to other sections

- See Section

SECTION 7: Handling and storage

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

7.3 Specific end use(s)

- See Section 1.2

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.2 Exposure controls


Gloves


Goggles

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Black
- Odour:
- Melting point/Range:
- Boiling Point/Range:
- Flammability:
- pH:

SECTION 9: Physical and chemical properties (....)

- Solubility in water: Immiscible with water
- Density: 1.15 g/cm³ at 15 °C
- Flashpoint: >93°C

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

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- Incompatible with acids and alkalis

10.4 Conditions to avoid

- Avoid contact with alkalis (strong bases)
- Avoid contact with acid
- Keep away from heat and sources of ignition

10.5 Incompatible materials

- Incompatible with strong oxidizing substances

10.6 Hazardous decomposition products

- Decomposition products may include carbon oxides

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

11.1.1 Acute toxicity

Estimated LD_{50} (oral) (ATE) : >2000 mg/kg
Estimated LD_{50} (dermal) (ATE) : >4000 mg/kg
Estimated LC_{50} (inhalational) (ATE) : >20 mg/l/4hr (gas/vapour)

11.1.2 Skin corrosion/irritation

Not classified

11.1.3 Serious eye damage/irritation

Not classified

11.1.4 Respiratory or skin sensitisation

Not classified

11.1.5 Germ cell mutagenicity

Not classified

11.1.6 Carcinogenicity

Not classified

SECTION 11: Toxicological information (....)

11.1.7 Reproductive toxicity

Not classified

11.1.8 STOT (specific target organ toxicity) - single exposure

11.1.9 STOT (specific target organ toxicity) - repeated exposure

Not classified

11.1.10 Aspiration hazard

Not applicable

11.2 Information on other hazards

SECTION 12: Ecological information

12.1 Toxicity

- 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

12.6 Endocrine disrupting properties

- Not classified

12.7 Other adverse effects

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Do not discharge into drains or the environment, dispose to an authorised waste collection point
- For industrial use only

SECTION 14: Transport information

Not classified as hazardous for transport

14.1 UN number or ID number

- UN No.: Not applicable

14.2 UN proper shipping name

- Proper Shipping Name: Not applicable

14.3 Transport hazard class(es)

SECTION 14: Transport information (....)

- Hazard Class: Not applicable

14.4 Packing group

- Packing Group: Not applicable

14.5 Environmental hazards

- Not classified

14.6 Special precautions for user

- Not classified
- Tunnel Bulk Restriction Codes: D

14.7 Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

15.2 Chemical safety assessment

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H315: Causes skin irritation. H319: Causes serious eye irritation. H411: Toxic to aquatic life with long lasting effects.

--- end of safety datasheet ---