EUTRA MILKING GREASE

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 2015/830

Date of issue: 30/01/2015 Revision date: 25/02/2016 Supersedes: 04/11/2015 Version: 3.0

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

1.1. Product identifier

Product form : Mixture

Product name : EUTRA MILKING GREASE

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Professional use

Use of the substance/mixture : Milking grease

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

INTERLAC
8, rue de la Kaltau
67150 Hindisheim
T +33 - 388 - 59 00 25 - F +33 - 388 - 59 00 29
f.goeldlin@interlac.net

1.4. Emergency telephone number

Country	Official advisory body	Address	Emergency number
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0844 892 0111
United Kingdom	NPIS Edinburgh (Scottish Poisons Information Bureau) Royal Infirmary of Edinburgh	51 Little France Crescent EH16 4SA Edinburgh	0844 892 0111
United Kingdom	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]Mixture/Substance: SDS EU 2015: According to Regulation (EU) 2015/830 (REACH Annex II)

Not classified

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Extra labelling to displayExtra classification(s) to display

Precautionary statements (CLP) : P102 - Keep out of reach of children

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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]
White mineral oil (visc cin. 22.5 mm²/s 40°C)	(CAS No) 8042-47-5 (EC no) 232-455-8 (REACH-no) 01-2119487078-27	<= 50	Not classified

paraffin, wax substance with national workplace exposure limit(s) (GB)	(CAS No) 8002-74-2 (EC no) 232-315-6	<= 15	Not classified

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Not expected to present a respiratory hazard due to normally low vapour pressures.

First-aid measures after skin contact : Wash immediately with lots of water. Soap may be used.

First-aid measures after eye contact : Wash immediately with lots of water. If irritation persists, consult an eye specialist.

First-aid measures after ingestion : Do not induce vomiting. Rinse mouth with water.

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

Symptoms/injuries after ingestion : by oral absorption or through vomiting of the melted product: May result in aspiration into the lungs.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Water spray. Sand. Carbon dioxide.

Unsuitable extinguishing media : High power water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : combustible products.

Explosion hazard : Not applicable.

Hazardous decomposition products in case of fire : Upon combustion CO and CO2 are formed (carbon monoxide - carbon dioxide).

5.3. Advice for firefighters

Firefighting instructions : No specific fire-fighting instructions required.

Protection during firefighting : Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Spill area may be slippery.

6.1.1. For non-emergency personnel

Protective equipment : Neoprene or nitrile rubber gloves.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Dike the product for recovery.

Methods for cleaning up : Recover mechanically the product. Clean contaminated surfaces with a soap solution.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : None.

Precautions for safe handling : Avoid prolonged and repeated contact with skin.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep away from ignition sources. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Protect against frost.

Prohibitions on mixed storage : Keep away from food and drink.

Storage area : Store at room temperature.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

paraffin, wax (8002-74-2)		
United Kingdom	Local name	Paraffin wax, fume
United Kingdom	WEL TWA (mg/m³)	2 mg/m³
United Kingdom	WEL STEL (mg/m³)	6 mg/m³

8.2. Exposure controls

Hand protection : Protective gloves made of rubber. Neoprene rubber (HNBR). Nitrile rubber (NBR)

Eye protection : Use splash goggles when eye contact due to splashing is possible

Skin and body protection : Not required for normal conditions of use

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Paste. Translucent.
Colour : White.
Odour : characteristic.
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : >= 70 °C
Freezing point : -30 °K
Boiling point : 0
Flash point : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Relative density of saturated gas/air mixture : 0.86 20 °C
Solubility : Insoluble in water.
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : 25000 - 50000 Pa.s
Explosive properties : not applicable.
Oxidising 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

None under normal use.

10.4. Conditions to avoid

High temperature.

10.5. Incompatible materials

Strong oxidation agent.

10.6. Hazardous decomposition products

On burning (carbon monoxide - carbon dioxide).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

EUTRA MILKING GREASE	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 3600 mg/kg

paraffin, wax (8002-74-2)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 3600 mg/kg

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

paraffin, wax (8002-74-2)	
LC50 fish 1	> 1000 mg/l (96 hours; PISCES)
LC50 other aquatic organisms 1	> 1000 mg/l (96 hours)

12.2. Persistence and degradability

paraffin, wax (8002-74-2)	
Persistence and degradability	Inherently biodegradable. test: 81 %, OECD 302B Zahn- Well . According to literature, degradable in the soil.

12.3. Bioaccumulative potential

EUTRA MILKING GREASE	
Bioaccumulative potential	No bioaccumulation data available.

paraffin, wax (8002-74-2)	
Log Pow	> 6 (calc.)

12.4. Mobility in soil

paraffin, wax (8002-74-2)	
Surface tension	0.031 N/m (54 °C)

12.5. Results of PBT and vPvB assessment

EUTRA MILKING GREASE
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

Waste disposal recommendations : Refer to manufacturer/supplier for information on recovery/ recycling.

Additional information : Contaminated packing must be completely emptied and can be re-used following appropriate cleaning.

European List of Waste (LoW) code : 12 01 12* - spent waxes and fats

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
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

Carriage prohibited (ADN)	:	No
Not subject to ADN	:	No

- Rail transport

Carriage prohibited (RID)	:	No

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 substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:
according to Regulation (EU) 2015/830.

SDS (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