

SAFETY DATA SHEET

ACCORDING TO 1907/2006/EC, ARTICLE 31

FOME FLEX

Printing date 16.02.2023

Version number 8

Revision: 04.01.2021

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Fome Flex KAUCHUK

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

1.1 Product identifier

Trade name: Fome Flex KAUCHUK

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

No data available

Application of the substance / the mixture Sealant

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

UAB TEGRA STATE
Savanoriu ave. 178A
LT-03154 Vilnius
Tel. +370 5 266 11 67
info@tegra.lt
www.tegrastate.lt

Further information obtainable from: info@tegra.lt

1.4 Emergency telephone number: European emergency number: 112 (24h)

* SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the GB CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Precautionary statements

Additional information:

Keep out of reach of children.

EUH066 Repeated exposure may cause skin dryness or cracking.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Determination of endocrine-disrupting properties

The product does not contain substances with endocrine disrupting properties.

* SECTION 3: Composition/information on ingredients

3.1 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Fome Flex KAUCHUK

Dangerous components:		
CAS: 123-86-4 EINECS: 204-658-1 Reg.nr.: 01-2119485493-29-XXXX	n-butyl acetate Flam. Liq. 2, H225; STOT SE 3, H336, EUH066	<20.0%
CAS: 64742-47-8 EINECS: 265-149-8 Reg.nr.: 01-2119484819-18-XXXX	Distillates (petroleum), hydrotreated light Asp. Tox. 1, H304	<15.1%
CAS: 64742-52-5 EINECS: 265-155-0 Reg.nr.: 01-2119467170-45-XXXX	Distillates (petroleum), hydrotreated heavy naphthenic	*<23.1%

Additional information:

*Note L used

For the wording of the listed hazard phrases refer to section 16.

*** SECTION 4: First aid measures**

4.1 Description of first aid measures

General information: Immediately remove any clothing soiled by the product.

After inhalation:

Supply fresh air; consult doctor in case of complaints.

After skin contact:

Wash with plenty of water or water and soap. In cases of sickness seek medical advice (show label if possible).

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

*** SECTION 5: Firefighting measures**

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

For safety reasons unsuitable extinguishing agents: Water with full jet.

5.2 Special hazards arising from the substance or mixture

Can form explosive gas-air mixtures.

In case of fire, the following can be released:

Carbon monoxide (CO).

5.3 Advice for firefighters

Protective equipment:

Wear fully protective suit.

Wear self-contained respiratory protective device.

Additional information Cool endangered receptacles with water spray.

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* SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation.
Keep away from ignition sources.
- 6.2 Environmental precautions:**
Do not allow to enter sewers / surface or ground water.
- 6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
Dispose contaminated material as waste according to item 13.
- 6.4 Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

* SECTION 7: Handling and storage

- 7.1 Precautions for safe handling**
Ensure good ventilation / exhaustion at the workplace.
Keep away from heat and direct sunlight.
Ensure good interior ventilation, especially at floor level. (Fumes are heavier than air).
Information about fire - and explosion protection:
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
- 7.2 Conditions for safe storage, including any incompatibilities**
Storage:
Requirements to be met by storerooms and receptacles:
Store in a cool location.
Store only in the original receptacle.
Information about storage in one common storage facility: Not required.
Further information about storage conditions:
Store at temperature from 0 °C to 25 °C.
Keep container tightly sealed.
- 7.3 Specific end use(s)** No data available.

* SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:	
CAS: 123-86-4 n-butyl acetate	
WEL	Short-term value: 966 mg/m ³ , 200 ppm Long-term value: 724 mg/m ³ , 150 ppm

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DNELs		
CAS: 123-86-4 n-butyl acetate		
Oral	DNEL	2 mg/kg/day (General population, consumers)
Dermal	DNEL	6 mg/kg/day (General population, consumers) 11 mg/kg/day (Workers)
Inhalative	DNEL	35.7 mg/m ³ (General population, consumers) 300 mg/m ³ (Workers)
CAS: 64742-52-5 Distillates (petroleum), hydrotreated heavy naphthenic		
Oral	DNEL	0.74 mg/kg/day (General population, consumers)
Dermal	DNEL	1 mg/kg/day (Workers)
Inhalative	DNEL	2.7 mg/m ³ (Workers)
PNECs		
CAS: 123-86-4 n-butyl acetate		
(freshwater)	0.18 mg/l (Aquatic Organisms)	
(sea water)	0.018 mg/l (Aquatic Organisms)	
(freshwater sediments)	0.981 mg/kg (Aquatic Organisms)	
(sea water sediments)	0.098 mg/kg (Aquatic Organisms)	
(soil)	0.09 mg/kg (Terrestrial Organism)	

8.2 Exposure controls

Appropriate engineering controls No further data; see item 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

Immediately remove all soiled and contaminated clothing.

Avoid contact with the eyes and skin.

Do not eat, drink, smoke or sniff while working.

Wash hands before breaks and at the end of work.

Respiratory protection: Not required.

Hand protection



Protective gloves

EN 374

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Recommended thickness of the material: ≥ 0.02 mm.

Polyethylene gloves.

Penetration time of glove material Short-term contact ≥ 10 min (EN 374)

Eye/face protection



Safety glasses

EN 166

Body protection: Protective work clothing.

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* SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state

Liquid

Colour:

Different according to colouring

Odour:

Weak, characteristic

Melting point/freezing point:

Not determined

Boiling point or initial boiling point and boiling range

Not determined

Lower and upper explosion limit

Lower:

Not determined

Upper:

Not determined

Flash point:

Not applicable

Viscosity:

Dynamic:

Not applicable

Solubility

water:

Insoluble

Vapour pressure:

Not applicable

Density and/or relative density

Density:

Not determined

Particle characteristics

See item 3.

9.2 Other information

Appearance:

No data available

Form:

Paste

Important information on protection of health and environment, and on safety.

Explosive properties:

Product is not explosive. However, formation of explosive air / vapour mixtures are possible.

Information with regard to physical hazard classes

Explosives

Void

Flammable gases

Void

Aerosols

Void

Oxidising gases

Void

Gases under pressure

Void

Flammable liquids

Void

Flammable solids

Void

Self-reactive substances and mixtures

Void

Pyrophoric liquids

Void

Pyrophoric solids

Void

Self-heating substances and mixtures

Void

Substances and mixtures, which emit flammable gases in contact with water

Void

Oxidising liquids

Void

Oxidising solids

Void

Organic peroxides

Void

Corrosive to metals

Void

Desensitised explosives

Void

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

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10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

Handle away from heat, ignition sources, sparks, ignition points, flames, static electricity.

10.5 Incompatible materials:

Strong oxidants.

Strong acids and bases.

10.6 Hazardous decomposition products:

No dangerous decomposition products known.

* SECTION 11: Toxicological information

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

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:		
CAS: 123-86-4 n-butyl acetate		
Oral	LD50	10760 mg/kg (rat)
Dermal	LD50	>14000 mg/kg (rabbit)
Inhalative	LC50	23.4 mg/l/h (rat)
CAS: 64742-52-5 Distillates (petroleum), hydrotreated heavy naphthenic		
Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rabbit)
Inhalative	LC50	>5.53 mg/l (rat)

Skin corrosion/irritation Prolonged contact may cause skin irritation.

Serious eye damage/irritation May cause slight temporary eye irritation.

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.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

11.2 Information on other hazards

Endocrine disrupting properties
None of the ingredients is listed.

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* SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:	
CAS: 123-86-4 n-butyl acetate	
EC50	44 mg/l/48h (daphnia)
LC50	18 mg/l/96h (fish)
CAS: 64742-52-5 Distillates (petroleum), hydrotreated heavy naphthenic	
EC50	>100 mg/l (fish)

12.2 Persistence and degradability No data.

12.3 Bioaccumulative potential No data available.

12.4 Mobility in soil No data available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects No data available.

Additional ecological information:

General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

* SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Dispose of in a safe manner in accordance with local / national regulations.

Do not allow to enter surface or ground water.

Assigning a code from the waste catalogue depends on the sector, in which the user operates, as well as on arrangements made between the waste generator and a competent environment protection department.

European waste catalogue	
15 01 02	plastic packaging

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

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* SECTION 14: Transport information

14.1 UN number or ID number ADR, ADN, IMDG, IATA	Not applicable
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	Not applicable
14.3 Transport hazard class(es) ADR, ADN, IMDG, IATA Class	Not applicable
14.4 Packing group ADR, IMDG, IATA	Not applicable
14.5 Environmental hazards:	Not applicable
14.6 Special precautions for user	Not applicable
14.7 Maritime transport in bulk according to IMO instruments	Not applicable
UN "Model Regulation":	UN-, -

* SECTION 15: Regulatory information

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

1907/2006/CE Regulation, UK REACH
1272/2008/CE Regulation, GB CLP
2020/878/UE Regulation

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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* SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.

Recommended restriction of use Information in the appropriate technical data sheet of product.

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (UK REACH)
PNEC: Predicted No-Effect Concentration (UK REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
Flam. Liq. 2: Flammable liquids – Category 2
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
Asp. Tox. 1: Aspiration hazard – Category 1