Fome Flex AQUASTOP

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

1.1 Product identifier
Trade name: Fome Flex AQUASTOP

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, LITHUANIA
Tel.:+37052661167
www.tegrastate.eu
E-mail: info@tegragroup.eu

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


GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.
STOT SE 3 H336 May cause drowsiness or dizziness.

2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the GB CLP regulation.
Hazard pictograms


GHS07

Signal word Warning
Hazard-determining components of labelling:
n-butyl acetate
Hydrocarbons, C9-unsaturated, polimerized
Hazard statements
H317 May cause an allergic skin reaction.
H336 May cause drowsiness or dizziness.
Precautionary statements
P102 Keep out of reach of children.
P261 Avoid breathing vapours.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
Additional information:
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.

SECTION 3: Composition/information on ingredients

3.1 Mixtures
Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:		
CAS: 64742-47-8 EINECS: 265-149-8 Reg.nr.: 01-2119484819-18-XXXX	Distillates (petroleum), hydrotreated light  Asp. Tox. 1, H304	<22.1%
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	<21.1%
CAS: 71302-83-5 Reg.nr.: 01-2119555292-40-XXXX	Hydrocarbons, C9-unsaturated, polimerized  Skin Sens. 1, H317; Aquatic Chronic 3, H412	<4.1%

Additional information: 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 Headache.

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.

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.

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 13 for disposal information.
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.

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 5°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/m³, 200 ppm Long-term value: 724 mg/m³, 150 ppm

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/m3 (General population, consumers) 300 mg/m3 (Workers)

CAS: 71302-83-5 Hydrocarbons, C9-unsaturated, polimerized		
Oral	DNEL	0.33 mg/kg/day (General population, consumers)
Dermal	DNEL	1.67 mg/kg/day (General population, consumers) 4.7 mg/kg/day (Workers)
Inhalative	DNEL	0.58 mg/m3 (General population, consumers) 3.3 mg/m3 (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)
CAS: 71302-83-5 Hydrocarbons, C9-unsaturated, polimerized	
(freshwater)	0.0258 mg/l (Aquatic Organisms)
(sea water)	0.00258 mg/l (Aquatic Organisms)
(freshwater sediments)	1,960 mg/kg (Aquatic Organisms)
(sea water sediments)	196 mg/kg (Aquatic Organisms)
(soil)	391 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:

Wash hands before breaks and at the end of work.

Immediately remove all soiled and contaminated clothing.

Avoid contact with the eyes and skin.

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

Respiratory protection: Not necessary if room is well-ventilated.

Hand protection

Protective gloves

EN 374

Protective gloves and protective skin cream

Material of gloves

Polyethylene 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 th e 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: ≥ 0.020 mm.

Penetration time of glove material

Short-term exposure ≥ 10 min (EN 374)

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection

Safety glasses

EN 166

Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

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 determined

	Solubility	
	water:	Insoluble
	Vapour pressure:	Not applicable
	Density and/or relative density	
	Density:	Not determined
	Particle characteristics	See item 3.
9.2	**Other information**	No data available
	Appearance:	
	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.

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: 71302-83-5 Hydrocarbons, C9-unsaturated, polimerized		
Oral Dermal Inhalative	LD50 LD50 LC50	> 2000 mg/kg (rat) (OECD 423) > 2000 mg/kg (rat) (OECD 402) > 5 mg/l (rat) (OECD 403)
CAS: 123-86-4 n-butyl acetate		
Oral Dermal Inhalative	LD50 LD50 LC50	10760 mg/kg (rat) (OECD 423) > 14000 mg/kg (rabbit) (OECD 402) 23.4 mg/l (rat) (OECD 403)

Skin corrosion/irritation May produce an allergic reaction.
Serious eye damage/irritation Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation
May cause an allergic skin reaction.
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
May cause drowsiness or dizziness.
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.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:	
CAS: 71302-83-5 Hydrocarbons, C9-unsaturated, polimerized	
EC50 LC50	54 mg/l / 48 h (daphnia) >100 mg/l / 72 h (algae) 25.8 mg/l / 96 h (fish)
CAS: 123-86-4 n-butyl acetate	
EC50 LC50	44 mg/l (daphnia) 18 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 For information on endocrine disrupting properties see section 11.

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.
Do not allow to enter surface or ground water.
Dispose of in a safe manner in accordance with local / national regulations.
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.
Substance/mixture as a waste compound brings hazardous properties HP: 5

Uncleaned packaging:
Recommendation: Disposal must be made according to official regulations.

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": Not applicable

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

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

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.
H317 May cause an allergic skin reaction.
H336 May cause drowsiness or dizziness.
H412 Harmful to aquatic life with long lasting effects.
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
Skin Sens. 1: Skin sensitisation – Category 1
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3