

according to Regulation (EC) No 1907/2006 (REACH) as amended **PINK FOAM TF JASMINE** Creation date 15th April 2022 Revision date 1.0 Version SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. **Product identifier** PINK FOAM TF JASMINE Substance / mixture mixture 1.2. Relevant identified uses of the substance or mixture and uses advised against Mixture's intended use Active car washing foam. Mixture uses advised against not available 1.3. Details of the supplier of the safety data sheet Manufacturer Name or trade name TENZI Sp. z o.o. Address Skarbimierzyce 20, Dołuje, 72-002 Poland VAT Reg No PL8512583405 Phone +48 91 3119777 E-mail info@tenzi.pl Web address www.tenzi.pl Competent person responsible for the safety data sheet Name technolog@tenzi.pl E-mail technolog@tenzi.pl 1.4. **Emergency telephone number** European emergency number: 112 **SECTION 2: Hazards identification** 2.1. Classification of the substance or mixture Classification of the mixture in accordance with Regulation (EC) No 1272/2008 The mixture is classified as dangerous. Skin Irrit. 2, H315 Eye Irrit. 2, H319 Full text of all classifications and hazard statements is given in the section 16. Most serious adverse effects on human health and the environment Causes skin irritation. Causes serious eye irritation. 2.2. Label elements Hazard pictogram Signal word Warning Hazard statements H315 Causes skin irritation. H319 Causes serious eye irritation. **Precautionary statements** P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention. P501 Dispose of container to properly labeled waste containers in accordance with national regulations. Supplemental information



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EUH208

Contains hexyl cinnamal. May produce an allergic reaction.

15-<30 % anionic surfactants, perfumes, Benzyl salicylate, Linalool, Hexyl cinnamal

2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture of substances and additives specified below.

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 68439-57-6 EC: 931-534-1 Registration number: 01-2119513401-57- XXXX	sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts	<20	Skin Irrit. 2, H315 Eye Dam. 1, H318 Specific concentration limit: Skin Irrit. 2, H315; Eye Dam. 1, H318: C > 38 % Skin Irrit. 2, H315; Eye Irrit. 2, H319: 5 % < C \leq 38 % Skin Irrit. 2, H315: C \leq 5 %	
CAS: 101-86-0 EC: 202-983-3 Registration number: 01-2119533092-50- XXXX	hexyl cinnamal	<0,19	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411	

Full text of all classifications and hazard statements is given in the section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.

If inhaled

Terminate the exposure immediately; move the affected person to fresh air.

If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible. Soap, soap solution or shampoo should be used if there is no skin injury. Provide medical treatment if skin irritation persists.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes. Provide medical treatment, specialized if possible.

If swallowed

DO NOT INDUCE VOMITING - even the inducted vomiting can cause complications as in case of detergents and other foaming substances.

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

If inhaled

Not expected.

If on skin

Causes skin irritation. If in eyes Causes serious eye irritation.

If swallowed

Irritation, nausea.



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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

Unsuitable extinguishing media

Water - full jet.

Special hazards arising from the substance or mixture 5.2.

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures 6.1.

Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8.

6.2. **Environmental precautions**

Prevent contamination of the soil and entering surface or ground water.

6.3. Methods and material for containment and cleaning up

Spilled product should be covered with suitable (non-flammable) absorbing material (sand, diatomaceous earth, earth and other suitable absorption materials); to be contained in well closed containers and removed as per the Section 13. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water. Do not use solvents.

Reference to other sections 6.4.

See the Section 7, 8 and 13.

SECTION 7: Handling and storage

Precautions for safe handling 7.1.

Wash hands and exposed parts of the body thoroughly after handling. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection.

7.2. Conditions for safe storage, including any incompatibilities

Store in a tightly closed, original plastic container (high density polyethylene HDPE). Store this product in a dry environment that will be maintained at 5°C - 35°C temperature with a good ventilation system and an easy washable, nonabsorbable alkaline resistant floor. DO NOT expose the product to sunlight and keep away from heat, frost, sparks, flame and source of ignition. min 5 °C, max 35 °C

Storage temperature

Specific end use(s) 7.3.

not available

SECTION 8: Exposure controls/personal protection

8.1. **Control parameters**

The mixture contains no substances for which occupational exposure limits are set. DNEL

sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts

Workers / consumers	Route of exposure	Value	Effect	Determining method	Source
Workers	Dermal	2158.33 mg/kg bw/day	Systemic chronic effects		karta charakterystyki



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sulfonic acids	C14-16-h	/droskvalkane	and C14-16-	alkene, sodium salts

Workers / consumers	Route of exposure	Value	Effect	Determining method	Source
Workers	Inhalation	152.22 mg/m ³	Systemic chronic effects		karta charakterystyki
Consumers	Dermal	1295 mg/kg bw/day	Systemic chronic effects		karta charakterystyki
Consumers	Oral	12.95 mg/kg bw/day	Systemic chronic effects		karta charakterystyki
Consumers	Inhalation	45.04 mg/m ³	Systemic chronic effects		karta charakterystyki

PNEC

sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts

Route of exposure	Value	Determining method	Source
Drinking water	0.024 mg/l		karta charakterystyki
Seawater	0.0024 mg/l		karta charakterystyki
Freshwater sediment	0.767 mg/kg		karta charakterystyki
Sea sediments	0.0767 mg/kg		karta charakterystyki
Soil (agricultural)	1.21 mg/kg		karta charakterystyki
Water (intermittent release)	0.0197 mg/kg		karta charakterystyki

8.2. **Exposure controls**

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

In case of splash use safety glasses.

Skin protection

When handling in long-term or repeatedly, use protective gloves.

Respiratory protection

It is not needed.

Thermal hazard

Data not available.

Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	liquid
Colour	pink
Odour	characteristic of the composition used for
Melting point/freezing point	data not available
Boiling point or initial boiling point and boiling range	data not available
Flammability	data not available
Lower and upper explosion limit	data not available
Flash point	data not available
Auto-ignition temperature	data not available
Decomposition temperature	data not available
рН	10 (undiluted)
Kinematic viscosity	data not available
Solubility in water	soluble
Partition coefficient n-octanol/water (log value)	data not available
Vapour pressure	data not available
Density and/or relative density	



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	Density	1,020 - 1,050 g/cm ³							
	Relative vapour density	data not available							
	Particle characteristics	data not available							
	Form	liquid							
9.2.	Other information								
	not available								
SECTI	ON 10: Stability and reactivity								
	Reactivity								
	not available								
10.2.	Chemical stability								
	The product is stable under normal conditio	ons.							
10.3.	Possibility of hazardous reactions								
	Unknown.								
10.4.	Conditions to avoid								
	The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.								
10.5.	Incompatible materials								
	Protect against strong acids, bases and oxid	dizing agents.							
10.6.									
	Not developed under normal uses. Dangero high temperature and in fire.	ous outcomes such as carbon monox	ide and carbon dioxide are formed a						

SECTION 11: Toxicological information

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

No toxicological data is available for the mixture.

Acute toxicity

Based on available data the classification criteria are not met.

sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts

Route of exposure	Parameter	Value	Time of exposure	Species	Sex	Source
Oral	LD50	2079 mg/kg		Rat		karta charaktery styki
Dermal	LD50	6300-13500 mg/kg		Rabbit		karta charaktery styki
Inhalation	LC50	>52 mg/l	4 hour	Rat		karta charaktery styki

Skin corrosion/irritation

Causes skin irritation.

sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts

Route of exposure	Result	Method	Time of exposure	Species	Source
Dermal	Irritating	OECD 404		Rabbit	karta charakteryst yki

Serious eye damage/irritation

Causes serious eye irritation.

sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts

Route of exposure	Result	Method	Time of exposure	Species	Source
Eye	Irritating	OECD 405		Rabbit	karta charakteryst yki



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Respiratory or skin sensitisation

Based on available data the classification criteria are not met.

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Route of exposure	Result	Time of exposure	Species	Sex	Source
	Not sensitizing				karta charakterysty ki

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.

Toxicity for specific target organ - single exposure

Based on available data the classification criteria are not met.

Toxicity for specific target organ - repeated exposure

Based on available data the classification criteria are not met.

sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts

Route of exposure	Parameter	Value	Result	Species	Sex	Source
	NOAEL	259 mg/kg/24hour			(R	karta charakteryst yki

Aspiration hazard

Based on available data the classification criteria are not met.

11.2. Information on other hazards

not available

SECTION 12: Ecological information

12.1. Toxicity

Acute toxicity

sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts

Parameter	Method	Value	Time of exposure	Species	Environme nt	Source
EC50	OECD 202	4.53 mg/l	48 hour	Daphnia (Daphnia magna)		karta charakter ystyki
ErC₅o	ISO 10253	5.2 mg/l	72 hour	Algae (Selenastrum capricornutum)		karta charakter ystyki
LC50	OECD 203	4.2 mg/l	96 hour	Fishes (Oncorhynchus mykiss)		karta charakter ystyki
EC10	OECD 209	40 mg/ml	3 hour	Bacteria (Salmonella typhimurium)	Activated sludge	karta charakter ystyki
NOEC	OECD 211	6.3 mg/l	21 day	Daphnia (Daphnia magna)		karta charakter ystyki
NOEC		3.2 mg/l	72 hour	Algae (Selenastrum capricornutum)		karta charakter ystyki

12.2. Persistence and degradability

Surfactants are biodegradable according to the European Parliament and Council Regulation (EC) No. 648/2004 on detergents, as amended.

12.3. **Bioaccumulative potential**



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Data not available.

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12.4. Mobility in soil

Data not available.

12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

12.6. Endocrine disrupting properties

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

12.7. Other adverse effects

Data not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

Waste type code

07 06 04 other organic solvents, washing liquids and mother liquors *

Packaging waste type code

15 01 02 plastic packaging

(*) - Hazardous waste according to Directive 2008/98/EC on hazardous waste

SECTION 14: Transport information

14.1. UN number or ID number

not subject to transport regulations

- **14.2.** UN proper shipping name not relevant
- 14.3. Transport hazard class(es) not relevant
- **14.4.** Packing group not relevant

14.5. Environmental hazards

- No
- **14.6.** Special precautions for user Reference in the Sections 4 to 8.
- **14.7.** Maritime transport in bulk according to IMO instruments not relevant



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SECTION 15: Regulatory information

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

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16th December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006, as amended. REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents, as ammended.

15.2. Chemical safety assessment

Chemical safety assessment has not been carried out for the mixture. Sulfonic acids, C14-16-hydroskyalkane and C14-16-alkene, sodium salts: no data available Hexyl cinnamal: no data available

SECTION 16: Other information

A list of standard risk phrases used in the safety data sheet H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects. Guidelines for safe handling used in the safety data sheet P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. P337+P313 P501 Dispose of container to properly labeled waste containers in accordance with national regulations. A list of additional standard phrases used in the safety data sheet EUH208 Contains hexyl cinnamal. May produce an allergic reaction. Other important information about human health protection The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations. Key to abbreviations and acronyms used in the safety data sheet ADR European agreement concerning the international carriage of dangerous goods by road BCF **Bioconcentration Factor** CAS Chemical Abstracts Service CE₅₀ Concentration of a substance when it is affected 50% of the population CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures DNEL Derived no-effect level EINECS European Inventory of Existing Commercial Chemical Substances EmS Emergency plan **EuPCS** European Product Categorisation System International Air Transport Association IATA International Code For The Construction And Equipment of Ships Carrying IBC **Dangerous** Chemicals ICAO International Civil Aviation Organization IMDG International Maritime Dangerous Goods INCI International Nomenclature of Cosmetic Ingredients ISO International Organization for Standardization IUPAC International Union of Pure and Applied Chemistry LC 50 Lethal concentration of a substance in which it can be expected death of 50% of the population



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Version1.0Lethal dose of a substance in which it can be expected death of 50% of the populationOctanol-water partition coefficient Volatile organic compounds International Convention for the Prevention of Pollution from Ships No observed adverse effect level
population Octanol-water partition coefficient Volatile organic compounds International Convention for the Prevention of Pollution from Ships
Volatile organic compounds International Convention for the Prevention of Pollution from Ships
International Convention for the Prevention of Pollution from Ships
•
No observed advance offect level
No observed adverse effect level
No observed effect concentration
Occupational Exposure Limits
Persistent, Bioaccumulative and Toxic
Predicted no-effect concentration
Parts per million
Registration, Evaluation, Authorisation and Restriction of Chemicals
Agreement on the transport of dangerous goods by rail
European Union
Four-figure identification number of the substance or article taken from the UN Model Regulations
Substances of unknown or variable composition, complex reaction products or biological materials
Very Persistent and very Bioaccumulative
Identification code for each substance listed in EINECS
Hazardous to the aquatic environment
Hazardous to the aquatic environment (chronic)
Serious eye damage
Eye irritation
Skin irritation
Skin sensitization

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

More information

Classification procedure - calculation method.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.