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

#### 1.1 Product identifier

Trade name Gingerbread Product number 10000022

UFI X820-30QK-R00S-1N8X

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

Intended use Fragrance composition

### 1.3 Details of the supplier of the safety data sheet

Company TOP WOSK PACIOREK I WĄŻ SPÓŁKA JAWNA Address Marszałkowska 58/15, 00-545 Warsaw

Phone +48 534 541 490 E-mail sklep@topwosk.pl

### 1.4 Emergency phone number

112 (emergency number), 998 (fire department), 999 (ambulance)

#### **SECTION 2: Hazard identification**

### 2.1 Classification of the substance or mixture (REGULATION (EC) No 1272/2008)

Long-term (chronic) hazard to **H412**: Harmful to aquatic life with

aquatic environment, Category 3 long-term effects.

#### 2.2 Label elements

### Labeling (REGULATION (EC) No. 1272/2008)

Pictograms indicating the type of hazard - Signal word -

Hazard statements H412: Harmful to aquatic life,

causing long-term adverse effects.

Precautionary statements **Prevention:** 

**P273**: Avoid release to the environment.

Waste disposal (or recycling):

**P501**: Dispose of contents/container to

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authorized waste disposal facility.

Hazardous ingredients must be listed on the label:

EUH208 Contains: 3,7-dimethyl-2,6-octadien-1-ol (= nerol),  $\alpha$ -citral and  $\beta$ -citral, 2-methoxy-4-(2-propen-1-yl)-phenol (eugenol), 2-methyl-3-phenyl-2-propenal, geraniol, 2-oxabicyclo(2.2.2)octane, 1,3,3-trimethyl- (= eucalyptol), (R)-p-mentha-1,8-diene, 2-methoxy-4-propylphenol, 3-Phenyl-2-propenenitrile, 1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one, 2H-1-benzopyran-2-one (= coumarin), linalool, 4,11,11-trimethyl-8-methylenebicyclo(7.2.0)undec-4-ene (= caryophyllene), 3,7-dimethyl-2,6-octadienyl acetate (= geranyl acetate), 2-Hydroxy-3-methylcyclopent-2-en-1-one. May cause an allergic reaction.

#### 2.3 Other hazards

Hazards not otherwise classified

None

This substance/mixture does not contain any components considered to be persistent, bioaccumulative bioaccumulation and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above.

Ecological information: This substance/mixture does not contain any components considered to be endocrine disrupting properties according to Article 57(f) of REACH, Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or above.

Toxicological information: This substance/mixture does not contain ingredients considered to have endocrine disrupting properties according to Article

57(f) of REACH Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.

### **SECTION 3: Ingredients/information on ingredients**

#### 3.2 Mixtures

### **Hazardous ingredients**

Chemical Name	CAS	Classification	Concentration
	No. EC	(REGULATION (EC) No	[Percentage
	No.		by weight]
	1,00		• 9 1

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	1		
	Registration number	1272/2008)	
Benzyl benzoate	120-51-4	Acute Tox. 4; H302,	>= 10-< 20
	204-402-9	Aquatic Acute 1;	
	204 402 3	H400, Aquatic	
	01-2119976371-33	Chronic 2; H411	
		M factor	
		(Acute toxicity	
		for the aquatic	
		environment	
		): 1	
		Estimated	
		acute toxicity	
		Acute toxicity-	
		oral	
		oral route: 2000	
		mg/kg Acute	
		after application	
		: 4000.00	
		mg/kg	
	4940-11-8	Acute Tox. 4; H302	>= 1-< 5
3-hydroxy-2-ethyl-4H-	4540 11 0	Estimated	/-1 \ 3
pyran-4-one (=ethyl	225-582-5	acute toxicity	
		dedic toxicity	
maltol)			
		Acute toxicity -	
		oral route: 1	
		150.00 mg/kg	
2 mothyl 2 phonyl 2	101 20 2	Ckin Conc. 1D. U217	>0.25 < 1
2-methyl-3-phenyl-2- Propenal	101-39-3	Skin Sens. 1B; H317	≥ 0.25-< 1
Fiopeliai	202-938-8	Aquatic Acute 1;	
	01-2119538797-21	H400	
	01 2113330/3/-21	Aquatic Chronic 3;	
		H412	
		11714	
		M factor	
		(Acute toxicity	
		to the environment	

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		water): 1	
		Estimated acute toxicity:	
		Acute toxicity - oral route: 2 050.00 mg/kg	
		Acute toxicity - dermal: > 5,000.00 mg/kg	
2-methoxy-4- propylphenol	2785-87-7 220-499-0	Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1B; H317 STOT	>= 0.1-< 1
		SE 3; H335 (Respiratory system	
		Estimated acute toxicity	
		Acute toxicity - oral route: 2 600.00 mg/kg	
	91-64-5	Acute Tox. 4; H302	>= 0.1-< 1
2H-1-benzopyran-2-one (=coumarin)	202-086-7	Skin Sens. 1B; H317 Estimated	
	01-2119949300-45	Acute toxicity  Acute toxicity -	
		oral route: 520 mg/kg	
linalool	78-70-6	Skin Irrit. 2; H315 Eye	>= 0.1-< 1
	201-134-4	Irrit. 2; H319 Skin Sens. 1B; H317	
	01-2119474016-42	Estimated	
		acute toxicity  Acute toxicity -	

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	T	ı	Γ
		Gastrointestinal tract: 2	
		790.00 mg/kg	
	97-53-0	Eye Irrit. 2; H319 Skin	>= 0.1-< 1
2-methoxy-4-(2-propen- 1-yl)-phenol (eugenol)	202-589-1	Sens. 1B; H317	
	04 0440074000 00	Estimated	
	01-2119971802-33	Acute toxicity	
		Acute toxicity -	
		oral route: 2	
		130.00 mg/kg	
2-Hydroxy-3-	765-70-8	Acute Tox. 4; H302	>= 0.1-< 1
methylcyclopent-2-en-	80-71-7	Skin Sens. 1; H317	
1-one	33.12.	Estimated	
	212-154-8	Acute toxicity	
	201-303-2	Acute toxicity -	
		oral route: 1	
		067.00 mg/kg	
3-Phenyl-2-	4360-47-8	Acute Tox. 3; H301	>= 0.1-< 1
propenenitrile	1885-38-7	Acute Tox. 4; H332	
	1003 30 7	Acute Tox. 4; H312	
	224-441-5	Skin Sens. 1B; H317	
		Estimated	
		acute toxicity	
		Acute toxicity -	
		oral	
		oral: 275.0	
		mg/kg Acute	
		- after application	
		to the skin: 1910.00	
		mg/kg	
2-	470-82-6	Flam. Liq. 3; H226	>= 0.1-< 1
oxabicyclo(2.2.2)octane,	207-431-5	Eye Irrit. 2; H319 Skin	
1,3,3-trimethyl- (=		Sens. 1B; H317	
Eucalyptol)	01-2119967772-24	Estimated	
		acute toxicity	
		Acute toxicity -	

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geraniol	106-24-1 203-377-1 01-2119552430-49	Gastrointestinal tract: 2 480 mg/kg  Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317 Estimated acute toxicity Acute toxicity - oral route: 3 600.00 mg/kg	>= 0.1-< 1
citual or and citual 0	F202 40 F	Acute toxicity - after application to the skin:> 5,000.00 mg/kg	0.1 . 1
citral α and citral β	5392-40-5 226-394-6 01-2119462829-23	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1; H317 Estimated acute toxicity Acute toxicity - oral route: 4 960.00 mg/kg Acute toxicity - after application to skin: 2,250.00 mg/kg	>= 0.1 -< 1
(R)-p-mentha-1,8-diene	5989-27-5 227-813-5 01-211952923-47	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Skin Sens. 1B; H317 Asp. Tox. 1; H304 Aquatic Acute 1; H400 Aquatic Chronic 3; Estimated acute toxicity Acute toxicity -	>= 0.1-< 0.25

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			•
		Gastrointestinal tract 5 600.00 mg/kg Acute toxicity - after application to the skin > 5,000.00 mg/kg	
3,7-dimethyl-2,6- octadien-1-ol (= nerol)	106-25-2 203-378-7 01-211983244-33	Skin Irrit. 2; H315, Eye Irrit. 2; H319, Skin Sens. 1B; H317 Acute toxicity - oral route: 4 500.00 mg/kg	>= 0.1-< 1
4,11,11-trimethyl-8- methylene- bicyclo[7.2.0]undec-4- ene (= Caryophyllene)	87-44-5 201-746-1 01-2120745237-53	Asp. Tox. 1; H304 Acute toxicity - oral route: > 5,000.00 mg/kg, Acute toxicity - after application to the skin:> ,500.00 mg/kg	>= 0.1-< 1
3,7-dimethyl-2,6- octadienyl acetate (= geranyl acetate)	105-87-3 906-083-8 01-2119973483-29	Skin Irrit. 2; H315, Skin Sens. 1B; H317, Aquatic Chronic 3; H412 Toxicity acute - expensive : 6,330.00 mg/kg	>= 0.1-< 0.25
1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one	57378-68-4 71048-82-3 260-709-8 275-156-8 01-2119535122-53	Acute Tox. 4; H302 Skin Irrit. 2; H315, Skin Sens. 1A; H317, Aquatic Acute 1; H400, Aquatic Chronic 1; H410 M factor	>= 0.025 - <0.1

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(Acute toxicity to the aquatic environment): 1,
M factor (Chronic toxicity to the aquatic environment): 1,
Acute toxicity - oral route: 1
400 mg/kg

The full text of the H statements mentioned in this section can be found in section 16.

### **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

General recommendations Do not leave the injured person unattended.

In case of inhalation Place the unconscious person in a comfortable position and

seek

medical advice.

If symptoms persist, call a doctor.

In case of skin contact Immediately remove contaminated shoes and clothing.

In case of skin contamination, rinse thoroughly with water.

In case of contact with eyes Remove contact lenses.

Rinse eyes immediately for at least 15 minutes. Seek

medical attention

If swallowed Keep the airway clear.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person. If

symptoms persist, call a doctor.

#### 4.2 Most important acute and delayed symptoms and effects of exposure

Symptoms No data available Hazards No data available

# 4.3 Indications for any immediate medical attention and special treatment of

the victim

Treatment No data available

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### **SECTION 5: Firefighting measures**

5.1 Firefighting media

Suitable extinguishing media: Dry chemical extinguishing

agents Alcohol-resistant foam Carbon dioxide (CO<sub>2</sub>)

Water spray

Unsuitable extinguishing media Strong water jet

5.2 Special hazards arising from the substance or mixture

Special hazards during firefighting Do not allow water used to extinguish the fire to enter

a fire the water supply or sewage system.

5.3 Information for the fire department

Special protective equipment for If necessary during firefighting operations, wear a

firefighters closed-circuit breathing apparatus.

Further information Collect contaminated firefighting water separately. Do not dispose

of it in the sewage system.

Fire debris and contaminated firefighting water

must be disposed of in accordance with local regulations.

#### **SECTION 6: Accidental release measures**

### 6.1 Individual precautions, protective equipment, and emergency procedures

Individual precautions No data available

**6.2 Environmental precautions** 

Environmental precautions Do not allow the product to enter the sewage system. If the

product has entered rivers, lakes, or the sewage system,

notify the relevant authorities.

### 6.3 Methods and materials for preventing the spread of contamination and for decontamination

Cleaning methods Collect with absorbent material (e.g., cloth, non-woven fabric)

Store in suitable, closed containers until

until disposal.

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#### 6.4 References to other sections

Not applicable

### **SECTION 7: Handling and storage of substances and mixtures**

### 7.1 Precautions for safe handling

Safe handling practices Personal protective equipment: see Section 8.

Do not eat, drink, or smoke in the area of use.

Fire protection guidelines Normal fire protection measures.

Temperature class

Firefighting class

Dust explosion class

No data available
no data available

### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for rooms and Open containers must be resealed and stored upright to

storage containers prevent leakage.

Electrical installations/equipment must comply with

technical safety standards.

Other information on storage conditions Room temperature / 10-30°C (50-85°F)

Dry, well-ventilated, preferably full, hermetically sealed

Storage guidelines Protect from light.

German storage class (TRGS 10 Flammable liquids

510)

- · /

Other information No decomposition if stored and used

as recommended.

### 7.3 Specific end use(s)

Specific uses No data available

### **SECTION 8: Exposure controls/personal protective equipment**

#### 8.1 Control parameters

Ingredients	CAS No	Value	Control parameters	Update	Basis

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PL NDS

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cytral α 5 and cytral β	5392-40-5	NDS	27 mg/m3	2018-07-07	PL NDS		

54 mg/m3

2018-07-07

#### 8.2 Exposure control

Exposure assessment: Exposure depends on the product used, the potential for chemical release, and any concentrations formed in the air or in contact with the skin. Since product use and release scenarios vary, and no two workplaces are exactly alike, it is recommended that an assessment of potential exposure be performed prior to use or introduction of the product.

**NDSch** 

should be performed by an occupational hygienist, industrial hygienist, or other qualified occupational or environmental professional.

An exposure assessment should be conducted to determine the effectiveness of any ventilation and the need for additional SOI protection. The SOI indicated below are recommended for the worst-case hazard scenario. A hazard assessment will identify the more appropriate measures that should be taken. applied. EN and ANSI standards are included in the recommendations; if necessary, refer to equivalent local standards.

Personal protective equipment (PPE) is always the last method of avoiding exposure. In all cases, appropriate technical and organizational measures must be considered and applied before selecting personal protective equipment. The selection of PPE is made by persons trained in working with chemicals in accordance with good hygiene and safety practices. Operators must be trained in the use of PPE.

#### 8.2.1 Engineering controls

Use engineering controls to maintain airborne levels below required exposure limits or recommendations. If there are no relevant requirements for exposure limits or guidelines,

Use the product only with adequate ventilation.

#### 8.2.2 Personal protective equipment

Eye or face protection Wear safety goggles in accordance with EN 166/ANSI

Z87.1 or equivalent local standards.

Hand protection Wear protective gloves when handling substances in open systems. Check gloves before use. Train operators in proper use.

If abnormal exposure is anticipated (e.g., accidental

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Exposure): work without direct contact with the substance (use gloves tested in accordance with EN 16523-1/

ASTM F739 or equivalent local standards, breakthrough time at least 10 minutes, tested for chemicals listed in Section 3 of this MSDS. Replace gloves frequently.

If direct skin contact is anticipated: use gloves tested in accordance with EN 16523-1 / ASTM F739 or equivalent local standards, tested for the chemicals listed in Section 3 of this safety data sheet. The permeation time must exceed the contact time.

Other skin protection

Wear protective clothing covering hands and legs.
The choice of protective equipment should be made depending on the concentration and amount of the hazardous substance in the workplace. Use an apron or sleeve covers or a complete chemical protective suit if exposure is expected.

Respiratory protection

Respiratory protection should be used if exposure in the workplace exceeds the required exposure limits or guidelines. If there are no required exposure limits or guidelines, use a certified respirator when there is a potential risk of adverse

effects, including, but not limited to, respiratory

or smell, where indicated by exposure assessment. The choice of air purifiers or the degree of

will depend on the results of the exposure assessment, including an assessment of specific activities and

potential concentration in the air. In exceptional

cases, use a certified self-contained positive pressure breathing apparatus.

If the risk analysis indicates that a filter mask/half mask can be used, use type:

ABEK-P3 (EN 14387) or a combination with Multi-gas/P100 (42CFR84.193; ANSI Z88.7) or equivalent local standards as a backup to engineering controls.

If no technical safeguards are available, use self-contained breathing apparatus or full-face mask with air supply.

Use filters and components that have been tested and meet the requirements of relevant government standards, such as CEN (EU) or NIOSH 42 CFR 84 (US).

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Thermal hazards If necessary, wear appropriate thermal protective clothing

protective clothing.

Hygiene measures Remove contaminated clothing and protective equipment

before entering dining areas.

Do not eat, drink, or smoke while working.

#### 8.2.3 Environmental exposure controls

General recommendations Do not allow the product to enter the sewage system. If the

product has entered rivers, lakes, or the sewage system,

notify the relevant authorities.

### **SECTION G: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

Physical state liquid Form clear liquid

Color colorless to pale yellow

Taste not specified

Smell food, spicy, powdery

Odor threshold not applicable

Flash point 110 °C (Method: Grabner mini-ignition closed cup)

Lower explosion limit not specified
Upper explosion limit Not specified
Flammability not applicable
Oxidizing properties no data available
Auto-ignition temperature not specified
Decomposition temperature no data available
pH not specified

Vapor pressure 0.0245 hPa at 20 °C (calculated 100.0%)

Density 912.35 kg/m³ at 20 °C

Bulk density Not applicable Solubility in water not specified

Solubility/solidification practically insoluble

Partition coefficient: n-octanol/water not applicable
Kinematic viscosity no data available
Relative vapor density no data available
Evaporation rate no data available
Explosive properties no data available

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#### 9.1 Other information

Not applicable

### **SECTION 10: Stability and reactivity**

10.1 Reactivity

None

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reactions

Hazardous reactions Stable when stored under recommended conditions.

No specific hazards.

10.4 Conditions to avoid

Conditions to avoid No data available

10.5 Incompatible materials

Factors to avoid No data available

10.6 Hazardous decomposition products

Hazardous decomposition products

No data available

Thermal decomposition No data available

### **SECTION 11: Toxicological information**

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

**Acute toxicity** 

Acute toxicity - oral route Estimated acute toxicity

Dose:> 2,000 mg/kg

Method: Calculation method

Acute toxicity - oral route

Benzyl benzoate LD50 2,000 mg/kg, Species: Rat

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3-hydroxy-2-ethyl-4H-pyran-4-one (=

ethyl maltol)

2-methoxy-4-propylphenol 2-methyl-3-phenyl-2-propenal

2H-1-benzopyran-2-one (= coumarin)

Linalool

2-methoxy-4-(2-propen-1-yl)-phenol

(eugenol)

2-Hydroxy-3-methylcyclopent-2-en-1-one

3-Phenyl-2-propenenitrile

2-oxabicyclo(2.2.2)octane, 1,3,3-

trimethyl- (= Eucalyptol)

Geraniol

Cytral α and Cytral β (R)-p-mentha-1,8-diene

3,7-dimethyl-2,6-octadien-1-ol (= nerol)

4,11,11-trimethyl-8-

methylenebicyclo[7.2.0]unde-c4-ene (=

Caryophyllene)

3,7-dimethyl-2,6-octadienyl acetate (=

geranyl acetate)

1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-

buten-1-one

LD50 1,150 mg/kg, Species: Rat

LD50 2,600 mg/kg, Species: Rat

LD50 2,050 mg/kg, Species: Rat LD50 520 mg/kg, Species: Rat

LD50 2,790 mg/kg, Species: Rat

LD50 2,130 mg/kg, Species: Guinea pig

LD50 1,067 mg/kg, Species: Rat

LD50 275 mg/kg, Species: Rat

LD50 2,480 mg/kg, Species: Rat

LD50 3,600 mg/kg, Species: Rat

LD50 4,960 mg/kg, Species: Rat LD50 5,600 mg/kg, Species: Mouse

LD50 4,500 mg/kg, Species: Rat

LD50>,500 mg/kg, Species: Rat

LD50 6,330 mg/kg, Species: Rat

LD50 1,400 mg/kg, Species: Rat

Acute toxicity - via the respiratory

tract inhalation No product data available.

Acute toxicity - after application to

skin

No data available for this product.

Acute toxicity - after application to the skin

Benzyl benzoate

2-methyl-3-phenyl-2-propenal 3-Phenyl-2-propenenitrile

Geraniol

LD50 4,000 mg/kg, Species: Rabbit LD50> 5,000 mg/kg, Species: Rabbit LD50 1,910 mg/kg, Species: Rabbit

LD50> 5,000 mg/kg, Species: Rabbit

Acute toxicity (by other routes of

of administration)

No product data available.

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**Irritating effect on the skin**No product data available.

**Irritating effect on the eyes**No product data available.

Sensitizing effect No data available on the

product.

Mutagenic effect on reproductive cells

reproductive cells

No data available for this

product.

**Carcinogenicity** No data available for this

product.

Reproductive toxicity

No data available for this product.

Toxic to organs or systems - Single exposure

Substance toxic to organs or systems - Single exposure

No product data available.

Toxic to organs or systems - Repeated exposure

Substance toxic to organs or systems - Repeated exposure

No product data available.

**Aspiration hazard** No product data available.

**Phototoxicity** No product data available.

**Further information** No product data available.

11.2 Information on other hazards

**Endocrine disrupting properties** 

**Product** 

Assessment This substance/mixture does not contain components

considered to have endocrine-active properties

the environment, according to Article REACH 57(f), Commission

Regulation

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(EU) 2018/605 or Commission Delegated Regulation (EU)

2017/2100.

**Further information** 

**Product:** 

Remarks No data available

### **SECTION 12: Ecological information**

### 12.1 Toxicity

### **Ingredients:**

Benzyl Benzoate:

M factor (Acute toxicity to the aquatic

environment)

1-(2,6,6-Trimethyl-3-Cyclohexen-1-yl)-2-

Buten-1-one

Toxicity to fish LC50 (Oryzias latipes (Orange-red swordtail)): 0.977 mg/l

Exposure time: 96 h

1

1

1

M factor (Acute toxicity to the aquatic

environment)

M factor (Chronic toxicity

to the aquatic environment):

### 12.2 Persistence and degradability

No data available

### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

in accordance with Regulation (EC) No.



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#### 12.5 Results of the PBT and vPvB assessment

**Product:** 

Assessment This substance/mixture does not contain any components that

are considered to be persistent, bioaccumulative, and toxic, or

very persistent and very bioaccumulative (vPvB)

at a level of 0.1% or above.

### 12.6 Endocrine disrupting properties

**Product:** 

Assessment This substance/mixture does not contain any components

considered to have endocrine-disrupting properties

the environment, according to Article REACH 57(f), Commission

Regulation

(EU) 2018/605 or Commission Delegated Regulation (EU)

2017/2100.

#### 12.7 Other adverse effects

**Product:** 

Additional ecological information Environmental hazards cannot be ruled out in case of

unprofessional handling or disposal. Harmful to aquatic

organisms, causing long-term adverse effects.

harmful to aquatic organisms, causing long-term

effects.

### **SECTION 13: Waste treatment**

#### 13.1 Waste disposal methods

Product The product should not enter the water or sewage system

sewer system or soil.

Dispose of in accordance with local regulations.

### **SECTION 14: Transport information**

### 14.1 UN number (UN number)

N/A

in accordance with Regulation (EC) No.



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#### 14.2 Proper UN shipping name

Not regulated as dangerous goods.

### 14.3 Transport hazard class(es)

N/A

#### 14.4 Packing group

N/A

#### 14.5 Environmental hazards

N/A

# **14.6 Special precautions for users**

#### **IMDG**

IMDG Code Segregation Group: None

### 14.7 Sea transport in bulk in accordance with IMO instruments

Does not apply to the product in the condition in which it was delivered.

### **SECTION 15: Regulatory information**

# 15.1 Regulations specific to the substance or mixture concerning safety, health, and environmental protection mixture

**REACH - Candidate List of Substances of** 

Very High Concern for

Authorization (Article 59).

Legislation on the prevention of

major accidents:

Water pollution class (Germany)

Not prohibited and/or restricted

Not applicable

WGK 2 significantly hazardous to water

Classification according to AwSV, Annex 1

(5.2)

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#### 15.2 Chemical safety assessment

The substance does not require a chemical safety assessment.

### **SECTION 16: Other information**

#### **Full text of H-statements:**

**H226** Flammable liquid and vapor.

**H301** Toxic if swallowed. **H302** Harmful if swallowed.

H304 Ingestion and inhalation may be fatal.

death.

Harmful in contact with skin.

**H315** Irritating to skin.

**H317** May cause an allergic skin reaction.

**H318** Causes serious eye damage.

H319 Irritating to eyes.H332 Harmful if inhaled.

H335 May cause respiratory irritation.H400 Very toxic to aquatic organisms.

**H410** Very toxic to aquatic life with long-lasting effects.

long-term effects

**H411** Toxic to aquatic life with long-lasting effects.

**H412** Harmful to aquatic life with long-lasting effects.

#### Full list of Emergency response numbers worldwide.

	Country	Phone no.		Country	Phone no.
	All Europe	+44 1235239670		New Zealand	+6499291483
	France	+33 172 11 00 03		Australia	+64 9 929 1483
	Germany	+49 89 220 6112		South Korea	+64 2 8014 4558
Europe	Spain	+34 91 114 2520	APAC	All East/South Asia	+65 3158 1074
Luiope	Italy	800 699 792		Sri Lanka	+65 3158 1195
	Netherlands	+31 10 713 8195		Taiwan	+886 2 8793 3212

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	Turkey	+44 1235 239670		Japan	0120 015 230
	Norway	+47 2103 4452		Indonesia	007 803 011 0293
	Greece	+30 21 1198 3182		Malaysia	+60 3 6207 4347
	Portugal	+351 30880 4750		Thailand	001 800 120 666 751
	Denmark	+45 8988 2286		India	+65 3158 1198
	Sweden	+46 8 566 42573		Pakistan	+65 3158 1329
	Poland	+48 22 307 3690		Bangladesh	+65 3158 1198
	Czech	+420 228 882 830		Philippines	+63 2 8231 2149
	Republic				
	Finland	+358 9 7479 0199		Vietnam	+84 28 4458 2388
	All Middle	+44 1235 239671		Korea	+82 2 3479 8401
	East/Africa				
Middle East/Africa	Bahrain and	+44 1235 239671		Mexico	+52 55 5004 8763
Wildele Easty Affica	Middle East				
	Africa				
	Africa/South	+27213002732		Brazil	+55 11 3197 5891
	Africa				
	USA and	+1 866 928 0789	LATAM	Chile	+56 2 2582 9336
	Canada		27171111		
NOAM	USA and	+1 215 207 0061		Colombia	+57 1 508 7337
	Canada				
	USA and	+1 202 464 2554		Argentina	+54 11 5984 3690
	Canada				
Global	Global	+44 1865 407333			

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