

# Date of compilation: 25/11/2022 Version: 1

SECT	FION 1: IDENTIFICATION OF THE SU	IBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING
1.1	Product identifier:	Bird Dropping Remover
	Other means of identification:	
	Non-applicable	
1.2	Relevant identified uses of the substa	ance or mixture and uses advised against:
	Relevant uses: Bodywork cleaning; pro	oduct for the cleaning and care of means of transport
	Uses advised against: All uses not spec	cified in this section or in section 7.3
1.3	Details of the supplier of the safety d	ata sheet:
	GARDX INTERNATIONAL LTD LAKE HOUSE, 2 PORT WAY, PORT SOLE POG 4TY PORTSMOUTH - UNITED KING Phone: +44 (0)1243 376426 product@gardx.co.uk www.gardx.co.uk	
	AUTOMOTOSOL S.R.O RYBNÁ 716/24 PRAHA 1 110 00 CZECH REPUBLIC	
1.4	+420 222 703288 Emergency telephone number: +44	20 38850382 (24 hrs)
SECT	TION 2: HAZARDS IDENTIFICATION	
2.1	Classification of the substance or mix	ture:
	CLP Regulation (EC) No 1272/2008:	
	The product is not classified as hazard	lous according to CLP Regulation (EC) No 1272/2008.
2.2	Label elements:	
	CLP Regulation (EC) No 1272/2008:	
	Hazard statements:	
	Non-applicable	
	Precautionary statements:	
	P102: Keep out of reach of children.	pars in accordance with the surrent logiclation on waste treatment

P501: Dispose of the contents/containers in accordance with the current legislation on waste treatment

# Supplementary information:

EUH208: Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

#### Labelling for contents:

Component	Concentration interval
Non-ionic surfactants	% (w/w) < 5
Phosphates	% (w/w) < 5
perfumes	

Preservation agents: 1,2-benzisothiazol-3(2H)-one (BENZISOTHIAZOLINONE), 2-methylisothiazol-3(2H)-one (METHYLISOTHIAZOLINONE), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (METHYLCHLOROISOTHIAZOLINONE / METHYLISOTHIAZOLINONE).

## 2.3 Other hazards:

Product fails to meet PBT/vPvB criteria Endocrine-disrupting properties: The product fails to meet the criteria.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS



# Date of compilation: 25/11/2022 Version: 1

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

### 3.1 Substance:

Non-applicable

### 3.2 Mixture:

Chemical description: Mixture based on anionic, nonionic and amphotheric surfactants

### Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

	Identification	Chemical name/Classification		Concentration
CAS:		Propane-1,2-diol (Vp > 0.01 kPa 20 °C) <sup>(1)</sup> Not classifie		
EC: Index: REACH:	200-338-0 Non-applicable 01-2119456809-23-XXXX	Regulation 1272/2008		<1 %
CAS:		reaction mass of 5-chloro	-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) <sup>(2)</sup> ATP ATP13	
EC: Index: REACH:	Non-applicable 613-167-00-5 Non-applicable	Regulation 1272/2008	Acute Tox. 2: H310+H330; Acute Tox. 3: H301; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Eye Dam. 1: H318; Skin Corr. 1C: H314; Skin Sens. 1A: H317; EUH071 - Danger	<1 %

<sup>(1)</sup> Voluntarily-listed substance failing to meet any of the criteria set out in Regulation (EU) No. 2020/878
<sup>(2)</sup> Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

# Other information:

Identification	M-factor				
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	eaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)				
CAS: 55965-84-9 EC: Non-applicable	Chronic	100			
Identification	Spec	cific concentration	on limit		
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1) CAS: 55965-84-9 EC: Non-applicable	% (w/w) >=0.6: Skin Corr. 1C - H 0.06<= % (w/w) <0.6: Skin Irrit. % (w/w) >=0.6: Eye Dam. 1 - H3 0.06<= % (w/w) <0.6: Eye Irrit. 7 % (w/w) >=0.0015: Skin Sens. 1	2 - H315 18 2 - H319			

#### SECTION 4: FIRST AID MEASURES

# 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

### By inhalation:

This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

# By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

### By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

# By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

# 4.2 Most important symptoms and effects, both acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

### 4.3 Indication of any immediate medical attention and special treatment needed:

#### Non-applicable



# Date of compilation: 25/11/2022 Version: 1

# SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media:

### Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. **Unsuitable extinguishing media:** 

Non-applicable

### 5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

### 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

### Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures:

#### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection. **For emergency responders:** 

Wear protective equipment. Keep unprotected persons away. See section 8.

#### 6.2 Environmental precautions:

Avoid spillage into the aquatic environment as it contains substances potentially dangerous for this. Contain the product absorbed in hermetically sealed containers. In the case of serious spillage into the aquatic environment notify the relevant authority.

### 6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

# 6.4 Reference to other sections:

See sections 8 and 13.

# SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

# 7.2 Conditions for safe storage, including any incompatibilities:

- CONTINUED ON NEXT PAGE -



# Date of compilation: 25/11/2022 Version: 1

# SECTION 7: HANDLING AND STORAGE (continued

# A.- Technical measures for storage

Minimum Temp.: 4 ºC

Maximum Temp.: 40 ºC

# B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

# 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace:

# EH40/2005 Workplace exposure limits, fourth edition, published 2020:

Identification	Occupational exposure limits			
Phosphoric acid	WEL (8h)		1 mg/m³	
CAS: 7664-38-2 EC: 231-633-2	WEL (15 min)		2 mg/m <sup>3</sup>	
Propane-1,2-diol (Vp > 0.01 kPa 20 ºC)	WEL (8h)	150 ppm	474 mg/m <sup>3</sup>	
CAS: 57-55-6 EC: 200-338-0	WEL (15 min)			

# DNEL (Workers):

		Short e	xposure	Long ex	kposure
Identification		Systemic	Local	Systemic	Local
Propane-1,2-diol (Vp > 0.01 kPa 20 °C)	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 57-55-6	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 200-338-0	Inhalation	Non-applicable	Non-applicable	168 mg/m³	10 mg/m³

# **DNEL (General population):**

		Short e	xposure	Long e>	kposure
Identification		Systemic	Local	Systemic	Local
Propane-1,2-diol (Vp > 0.01 kPa 20 °C)	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 57-55-6	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 200-338-0	Inhalation	Non-applicable	Non-applicable	50 mg/m³	10 mg/m <sup>3</sup>

PNEC:

Identification				
Propane-1,2-diol (Vp > 0.01 kPa 20 °C)	STP	20000 mg/L	Fresh water	260 mg/L
CAS: 57-55-6	Soil	50 mg/kg	Marine water	26 mg/L
EC: 200-338-0	Intermittent	183 mg/L	Sediment (Fresh water)	572 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	57.2 mg/kg

# 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands



Date of compilation: 25/11/2022 Version: 1

Pictogram	PPE	Labelling	CEN Standard		Remarks
Mandatory hand protection	Protective gloves against minor risks	CATI		prol profess	lace gloves in case of any sign of damage. onged periods of exposure to the product sional users/industrials, we recommend us ves in line with standards EN 420:2004+A1: and EN ISO 374-1:2016+A1:2018
	a mixture of several substand therefore to be checked pric			not be d	calculated in advance with total
D Eye and face prot	ection			_	
Pictogram	PPE	Labelling	CEN Standard		Remarks
Mandatory face protection	Panoramic glasses against splash/projections.		EN 166:2002 EN ISO 4007:2018		daily and disinfect periodically according to ufacturer's instructions. Use if there is a ris splashing.
E Body protection					
Pictogram	PPE	Labelling	CEN Standard		Remarks
	Work clothing	CATI		peri profes accord	lace before any evidence of deterioration. I ods of prolonged exposure to the product sional/industrial users CE III is recommend lance with the regulations in EN ISO 6529:2 D 6530:2005, EN ISO 13688:2013, EN 464:1
	Anti-slip work shoes	CAT II	EN ISO 20347:2012	peri profes	lace before any evidence of deterioration. I ods of prolonged exposure to the product sional/industrial users CE III is recommend ance with the regulations in EN ISO 20345:2 EN 13832-1:2007
F Additional emerge	ency measures				
Emergency me	easure St	andards	Emergency meas	ure	Standards
Emergency sh	ISO 3864-1:20	ISI Z358-1 111, ISO 3864-4:2011	Eyewash statio	ns	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Environmental expos	ure controls:		-		
•		he protection of	the environment it is reco	mmende	ed to avoid environmental spillage o
	its container. For additional i	•			

# 9.1

Information on basic physical and chemical prop	erties:
Appearance:	
Physical state at 20 ºC:	Liquid
Appearance:	Slightly opalescent
Colour:	Pink
Odour:	Fruity
Odour threshold:	Non-applicable *
Volatility:	
Boiling point at atmospheric pressure:	ca. 100 ºC
Vapour pressure at 20 °C:	Non-applicable *
Vapour pressure at 50 °C:	Non-applicable *
Evaporation rate at 20 ºC:	Non-applicable *
Product description:	
*Not relevant due to the nature of the product, not providin	g information property of its hazards.



# Date of compilation: 25/11/2022 Version: 1

SECT	ION 9: PHYSICAL AND CHEMICAL PROPERTIES (con	tinued)
	Density at 20 ºC:	Non-applicable *
	Relative density at 20 ºC:	0.999 - 1.009
	Dynamic viscosity at 20 ºC:	Non-applicable *
	Kinematic viscosity at 20 ºC:	Non-applicable *
	Kinematic viscosity at 40 ºC:	Non-applicable *
	Concentration:	Non-applicable *
	pH:	8 - 10 (at 100 %)
	Vapour density at 20 ºC:	Non-applicable *
	Partition coefficient n-octanol/water 20 ºC:	Non-applicable *
	Solubility in water at 20 °C:	Non-applicable *
	Solubility properties:	Highly water-soluble
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Flammability:	
	Flash Point:	Non Flammable (>60 ºC)
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	Non-applicable *
	Lower flammability limit:	Non-applicable *
	Upper flammability limit:	Non-applicable *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable
9.2	Other information:	
	Information with regard to physical hazard classes:	
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *
	Other safety characteristics:	
	Surface tension at 20 °C:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing informa-	tion property of its hazards.

# SECTION 10: STABILITY AND REACTIVIT

# 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

# 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

# 10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

- CONTINUED ON NEXT PAGE -



# Date of compilation: 25/11/2022 Version: 1

# SECTION 10: STABILITY AND REACTIVITY (continued)

### 10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others	
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases	

### **10.6** Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide  $(CO_2)$ , carbon monoxide and other organic compounds.

### SECTION 11: TOXICOLOGICAL INFORMATION

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

The experimental information related to the toxicological properties of the product itself is not available

#### Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Prolonged inhalation of the product is corrosive to mucous membranes and the upper respiratory tract
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
  - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
  - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with sensitising effects. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:
  - Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- G- Specific target organ toxicity (STOT)-repeated exposure:
  - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

### Other information:



# Date of compilation: 25/11/2022 Version: 1

### SECTION 11: TOXICOLOGICAL INFORMATION (continued)

# Non-applicable

#### Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	LD50 oral	64 mg/kg	Rat
CAS: 55965-84-9	LD50 dermal	87.12 mg/kg	Rabbit
EC: Non-applicable	LC50 inhalation	0.33 mg/L (4 h)	Rat

#### 11.2 Information on other hazards:

### Endocrine disrupting properties

Endocrine-disrupting properties: The product fails to meet the criteria.

#### Other information

Non-applicable

#### SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

# 12.1 Toxicity:

#### Acute toxicity:

Identification	Concentration		Species	Genus
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl- 2H-isothiazol-3-one (3:1)	LC50	>0.1 - 1 mg/L (96 h)		Fish
CAS: 55965-84-9	EC50	>0.1 - 1 mg/L (48 h)		Crustacean
EC: Non-applicable	EC50	>0.1 - 1 mg/L (72 h)		Algae

# 12.2 Persistence and degradability:

Not available

# 12.3 Bioaccumulative potential:

Not available

# 12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
Propane-1,2-diol (Vp > 0.01 kPa 20 °C)	Кос	Non-applicable	Henry	Non-applicable
CAS: 57-55-6	Conclusion	Non-applicable	Dry soil	Non-applicable
EC: 200-338-0	Surface tension	3.547E-2 N/m (25 ºC)	Moist soil	Non-applicable

### 12.5 Results of PBT and vPvB assessment:

Product fails to meet PBT/vPvB criteria

# 12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product fails to meet the criteria.

#### 12.7 Other adverse effects:

Not described

# SECTION 13: DISPOSAL CONSIDERATIONS

# 13.1 Waste treatment methods:

## Type of waste (Regulation (EU) No 1357/2014):

Non-applicable

### Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC, The Waste Regulations 2011, 2011 No. 988). As under 15 01 (2014/955/EU) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See paragraph 6.2.



Date of compilation: 25/11/2022 Version: 1

# SECTION 13: DISPOSAL CONSIDERATIONS (continued)

# Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

# SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

# SECTION 15: REGULATORY INFORMATION

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

Regulation (EC) No 528/2012: contains a preservative to protect the initial properties of the treated article. Contains reaction mass of 5-chloro -2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 1,2-benzisothiazol-3(2H)-one, 2-methylisothiazol-3(2H)-one.

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (Product-type 2, 4, 6, 11, 12, 13) ; 1,2-benzisothiazol-3(2H)-one (Product-type 2, 6, 9, 11, 12, 13) ; 2-methylisothiazol-3(2H)-one (Product-type 6, 11, 12, 13)

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

#### Regulation (EC) No 648/2004 on detergents:

In accordance with this regulation the product complies with the following:

The tensoactives contained in this mixture comply with the biodegradibility criteria stipulated in Regulation (EC) nº648/2004 on detergents. The information to prove this is available to the relevant authorities of the Member States and will be shown to them by direct request or the request of a detergent manufacturer.

### Labelling for contents:

Component	Concentration interval	
Non-ionic surfactants	% (w/w) < 5	
Phosphates	% (w/w) < 5	
perfumes		

Preservation agents: 1,2-benzisothiazol-3(2H)-one (BENZISOTHIAZOLINONE), 2-methylisothiazol-3(2H)-one (METHYLISOTHIAZOLINONE), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (METHYLCHLOROISOTHIAZOLINONE / METHYLISOTHIAZOLINONE).

### Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Contains Decamethylcyclopentasiloxane, Octamethylcyclotetrasiloxane. 1. | Shall not be placed on the market in wash-off cosmetic products in a concentration equal to or greater than 0,1 % by weight of either substance, after 31 January 2020. | 2. | For the purposes of this entry, "wash-off cosmetic products" means cosmetic products as defined in Article 2(1)(a) of Regulation (EC) No 1223/2009 that, under normal conditions of use, are washed off with water after application.'

### Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Other legislation:

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (CDG 2009), SI 2009 No 1348 The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) Regulations 2011, 2011 No. 1885 Control of Substances Hazardous to Health Regulations 2002 (as amended) EH40/2005 Workplace exposure limits

The Waste Regulations 2011, 2011 No. 988



# Date of compilation: 25/11/2022 Version: 1

# SECTION 15: REGULATORY INFORMATION (continued)

COSHH-SR24 Storing chemical products (small scale).

COSHH-SR2 Diluting chemical concentrates.

COSHH-SR4 Manual cleaning and disinfecting surfaces.

Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents

Commission Regulation (EC) No 907/2006 of 20 June 2006 amending Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents, in order to adapt Annexes III and VII

Commission Regulation (EC) No 551/2009 of 25 June 2009 amending Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents, in order to adapt Annexes V and VI thereto (surfactant derogation)

### 15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

# **SECTION 16: OTHER INFORMATION**

# Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878)

# Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

Non-applicable

#### Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

#### CLP Regulation (EC) No 1272/2008:

Acute Tox. 2: H310+H330 - Fatal in contact with skin or if inhaled.

Acute Tox. 3: H301 - Toxic if swallowed.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Eye Dam. 1: H318 - Causes serious eye damage.

Skin Corr. 1C: H314 - Causes severe skin burns and eye damage.

Skin Sens. 1A: H317 - May cause an allergic skin reaction.

# **Classification procedure:**

Non-applicable

# Advice related to training:

Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

#### Principal bibliographical sources:

http://echa.europa.eu

http://eur-lex.europa.eu

# Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 LC50: Effective concentration 50 LOgPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon

UFI: unique formula identifier

IARC: International Agency for Research on Cancer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.