

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Reference number: 2112599 Revision date: 10/23/2023 Supersedes version of: 2/16/2022 Version: 6.1

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

## 1.1. Product identifier Product form · Mixture Product name POLGREEN ODOR LINE NEUTRAL UFI 22UQ-52A5-Q60V-902D Product code 2112599 Product group Trade product 1.2. Relevant identified uses of the substance or mixture and uses advised against 1.2.1. Relevant identified uses Industrial/Professional use spec : Industrial For professional use only 1.2.2. Uses advised against No additional information available 1.3. Details of the supplier of the safety data sheet Manufacturer POLLET S.A. Rue de la Grande Couture, 20 BE- 7501 Tournai-Doornik - Hainaut-Henegouwen Belgique-België T +32 69 22 21 21 - F +32 69 21 02 83 info@pollet.eu - www.pollet.eu 1.4. Emergency telephone number Emergency number : +32 70 245 245 **SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

# Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

## 2.2. Label elements

## Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements

: EUH208 - Contains METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE(55965-84-9). May produce an allergic reaction. EUH210 - Safety data sheet available on request.

### 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component	
METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE (55965-84-9)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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

### 3.1. Substances

## Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
DECETH-6	CAS-No.: 26183-52-8	1 – 5	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5 REACH-no: 01-2120764691- 48	< 0.1	Acute Tox. 3 (Oral), H301 Acute Tox. 2 (Dermal), H310 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1C, H314 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410

Specific concentration limits:	cific concentration limits:	
Name	Product identifier	Specific concentration limits
DECETH-6	CAS-No.: 26183-52-8	( 3.75 <c 10)="" 2,="" eye="" h319<br="" irrit.="" ≤="">( 10 <c 1,="" 100)="" <="" dam.="" eye="" h318<="" td=""></c></c>
METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5 REACH-no: 01-2120764691- 48	( 0.0015 ≤C ≤ 100) Skin Sens. 1A, H317 ( 0.06 ≤C < 0.6) Eye Irrit. 2, H319 ( 0.06 ≤C < 0.6) Skin Irrit. 2, H315 ( 0.6 ≤C ≤ 100) Eye Dam. 1, H318 ( 0.6 ≤C ≤ 100) Skin Corr. 1C, H314

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).	
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.	
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.	
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.	
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.	
4.3. Indication of any immediate medical attention and special treatment needed		

No additional information available

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SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Foam. Dry powder. Carbon dioxide. Water spray. Sand.</li><li>Do not use a heavy water stream.</li></ul>	
5.2. Special hazards arising from the sub	stance or mixture	
No additional information available		
5.3. Advice for firefighters		
Firefighting instructions Protection during firefighting	<ul> <li>Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.</li> <li>Do not enter fire area without proper protective equipment, including respiratory protection.</li> </ul>	
SECTION 6: Accidental release meas	sures	
6.1. Personal precautions, protective equ	lipment and emergency procedures	
6.1.1. For non-emergency personnel Emergency procedures	: Evacuate unnecessary personnel.	
6.1.2. For emergency responders Protective equipment Emergency procedures	<ul><li>Equip cleanup crew with proper protection.</li><li>Ventilate area.</li></ul>	
6.2. Environmental precautions		
Prevent entry to sewers and public waters. Notify	authorities if liquid enters sewers or public waters.	
6.3. Methods and material for containme	nt and cleaning up	
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	
6.4. Reference to other sections		
See Section 8. Exposure controls and personal protection.		
SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage conditions Incompatible products Incompatible materials	<ul> <li>Keep only in the original container in a cool, well ventilated place away from : Direct sunlight. Keep container closed when not in use.</li> <li>Strong bases. Strong acids.</li> <li>Sources of ignition. Direct sunlight.</li> </ul>	

No additional information available

7.3. Specific end use(s)

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## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

No additional information available

### 8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

### 8.2.2.1. Eye and face protection

#### Eye protection:

Eye protection should only be necessary where liquid could be splashed or sprayed

#### 8.2.2.2. Skin protection

Hand protection:

In case of repeated or prolonged contact wear gloves

# 8.2.2.3. Respiratory protection

No additional information available

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use.

## **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Green.
Appearance	: Liquid.
Odour	: Fruity.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Non flammable.
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available

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Flash point Auto-ignition temperature Decomposition temperature pH pH solution Viscosity, kinematic Solubility Partition coefficient n-octanol/water (Log Kow) Vapour pressure Vapour pressure at 50°C Density Relative density	<ul> <li>Not available</li> <li>Not available</li> <li>Not available</li> <li>7 (6 - 8)</li> <li>≈ 7 (0.6%)</li> <li>Not available</li> <li>Soluble in water.</li> <li>Not available</li> <li>Not available</li> <li>Not available</li> <li>Not available</li> <li>1005 (1000 - 1010) g/l</li> <li>1.005 (1 - 1.01)</li> </ul>
Density	: 1005 (1000 – 1010) g/l

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

No additional information available

**10.2. Chemical stability** 

Not established.

10.3. Possibility of hazardous reactions

Not established.

**10.4. Conditions to avoid** 

Direct sunlight. Extremely high or low temperatures.

**10.5. Incompatible materials** 

Strong acids. Strong bases.

**10.6. Hazardous decomposition products** 

fume. Carbon monoxide. Carbon dioxide.

# SECTION 11: Toxicological information

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

Acute toxicity (oral) :	Not classified
	Not classified
	Not classified
METHYLCHLOROISOTHIAZOLINONE (AND)	ETHYLISOTHIAZOLINONE (55965-84-9)
I D50 oral rat	66 ma/ka bodyweight (OECD 401: Acute Oral T

LD50 oral rat	66 mg/kg bodyweight (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Calculated by reference to active substance, Oral, 14 day(s))
LD50 oral	59 mg/kg bodyweight

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METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE (55965-84-9)		
LD50 dermal rat	> 141 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s))	
LD50 dermal	> 75 mg/kg bodyweight	
LC50 Inhalation - Rat	0.17 mg/l air (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Experimental value, Calculated by reference to active substance, Inhalation (aerosol), 14 day(s))	
Skin corrosion/irritation	: Not classified pH: 7 (6 – 8)	
Additional information	: Based on available data, the classification criteria are not met	
METHYLCHLOROISOTHIAZOLINONE (ANI	D) METHYLISOTHIAZOLINONE (55965-84-9)	
рН	No data available in the literature	
Serious eye damage/irritation	: Not classified pH: 7 (6 – 8)	
Additional information	: Based on available data, the classification criteria are not met	
METHYLCHLOROISOTHIAZOLINONE (ANI	D) METHYLISOTHIAZOLINONE (55965-84-9)	
рН	No data available in the literature	
Respiratory or skin sensitisation Additional information Germ cell mutagenicity Additional information Carcinogenicity Additional information Reproductive toxicity Additional information STOT-single exposure Additional information STOT-repeated exposure Additional information Aspiration hazard Additional information <b>METHYLCHLOROISOTHIAZOLINONE (ANI</b> Viscosity, kinematic	<ul> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> </ul> Not classified Not data available in the literature	
11.2. Information on other hazards		
<ul> <li>11.2.1. Endocrine disrupting properties</li> <li>No additional information available</li> <li>11.2.2. Other information</li> <li>Potential adverse human health effects and symptoms</li> </ul>	: Based on available data, the classification criteria are not met	
SECTION 12: Ecological information		
12.1. Toxicity		
Hazardous to the aquatic environment, short-term (acute)	: Not classified	
Hazardous to the aquatic environment, long-term (chronic)	: Not classified	

METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE (55965-84-9)	
LC50 - Fish [1]	0.19 mg/l

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EC50 - Crustacea [1]	0.007 mg/l (48 h, Acartia tonsa, Salt water, Experimental value, GLP)	
EC50 - Other aquatic organisms [1]	0.126 mg/l waterflea	
EC50 - Other aquatic organisms [2]	0.003 mg/l	
12.2. Persistence and degradability		
POLGREEN ODOR LINE NEUTRAL		
Persistence and degradability	Not established.	
METHYLCHLOROISOTHIAZOLINONE (AND)	METHYLISOTHIAZOLINONE (55965-84-9)	
Persistence and degradability	Not readily biodegradable in water.	
12.3. Bioaccumulative potential		
POLGREEN ODOR LINE NEUTRAL		
Bioaccumulative potential	Not established.	
METHYLCHLOROISOTHIAZOLINONE (AND)	METHYLISOTHIAZOLINONE (55965-84-9)	
BCF - Fish [1]	41 – 54 (OECD 305: Bioconcentration: Flow-Through Fish Test, 28 day(s), Lepomis macrochirus, Flow-through system, Fresh water, Experimental value, Fresh weight)	
Partition coefficient n-octanol/water (Log Pow)	0.4	
Bioaccumulative potential	Low bioaccumulation potential.	
12.4. Mobility in soil		
METHYLCHLOROISOTHIAZOLINONE (AND)	METHYLISOTHIAZOLINONE (55965-84-9)	
Surface tension	No data available in the literature	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.81 – 1 (log Koc, Calculated value)	
12.5. Results of PBT and vPvB assessment		
Component		
METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE (55965-84-9)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII	
12.6. Endocrine disrupting properties		
No additional information available		
12.7. Other adverse effects		
Additional information :	Avoid release to the environment.	
SECTION 13: Disposal considerations		

13.1. Waste treatment methods	
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.

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Not applicable Not applicable Not applicable Not applicable Not applicable
Not applicable Not applicable Not applicable Not applicable Not applicable
Not applicable
Not applicable Not applicable Not applicable Not applicable Not applicable
No No No supplementary information available

**Overland transport** No data available

Transport by sea No data available

Air transport No data available

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#### Inland waterway transport

No data available

#### **Rail transport**

No data available

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

CESIO recommendations

: The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

#### **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 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.
Other information	: None.

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Full text of H- and EUH	Full text of H- and EUH-statements:		
Acute Tox. 2 (Dermal)	Acute toxicity (dermal), Category 2		
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2		
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1		
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1		
EUH208	Contains METHYLCHLOROISOTHIAZOLINONE (AND) METHYLISOTHIAZOLINONE(55965-84-9). May produce an allergic reaction.		
EUH210	Safety data sheet available on request.		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
H301	Toxic if swallowed.		
H302	Harmful if swallowed.		
H310	Fatal in contact with skin.		
H314	Causes severe skin burns and eye damage.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H330	Fatal if inhaled.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1A	Skin sensitisation, category 1A		

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.