Version 1, EU-EN – 29-Apr-2025

SAFETY DATA SHEET

YU JING PAINT SET

Safety data sheet according to European Parliament and Council Regulation (EC) No. 1907/2006 (REACH) and Commission Regulation (EU) 2020/878.

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

1.1 Product identifier

Product name

WP8095P Yu Jing Paint Set

Product identifiers	UFI
WPF	T630-40ST-F00Y-A60U
Speedpaint	0800-X0AA-2004-TK6N
WPF Effects Glow	P830-N0G6-S00F-YHKW
Matt Black	QY00-Y0UG-H003-39V5

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

Relevant uses

For consumer and professional use [SU 21, SU 22].
PC-ART-1: Artists', craft and hobby paints.

Uses advised against

For cosmetic applications and other uses, where the product remains on the skin, for example moisturizer and face paint for children.

1.3 Details of the supplier of the safety data sheet

The Army Painter ApS
Christiansmindevej 12
DK-8660 Skanderborg
Denmark
Phone: +45 28911656
contact@thearmypainter.com

1.4 Emergency telephone number

National poison information centres

Austria: +43 1 406 43 43 (VIZ), 24/7 service
Belgium: 070 245 245, 24/7 service, free of charge
Bulgaria: +359 2 9154 233, 24/7 service, free of charge
Croatia: +3851 2348 342, 24/7 service, free of charge
Cyprus: 1401 (Cyprus Poison Center), 24/7 service
Czech Republic: +420 224 919 293, +420 224 915 402
Denmark: +45 8212 1212 (Danish Poison Center), 24/7 service, free of charge
Estonia: 16662, from abroad (+372) 7943 794
Finland: 0800 147 111, 24/7 service, free of charge
France: +33 (0)1 45 42 59 59 (ORFILA), 24/7 service, free of charge
Greece: (0030) 2107793777, 24/7 service
Hungary: +36-80-201-199, 24/7 service, free of charge
Iceland: 543 2222, 543 1000, 24/7 service
Ireland: HCP's: 01 809 2566, 24/7 service, Public: 01 809 2166, 8 am to 10 pm
Italy: +39 0382-24444 (CAV National Centre for Toxicological Information), 24/7 service
Latvia: +371 67042473, 24/7 service
Lithuania: +370 (85) 2362052
Luxembourg: (+352) 8002 5500, 24/7 service, free of charge.
The Netherlands: +31 (0)88 755 8000 (NVIC), only for informing medical personnel in case of acute intoxications.
Norway: +47 22 59 13 00 (Norwegian Poisons Information Centre), 24/7 service, free

Poland: 112
Portugal: +351 800 250 250 (Centro de Informação Antivenenos)
Romania: +40 213183606
Slovakia: +421 2 5477 4166 (National Toxicological Information Centre), 24/7 service
Slovenia: 112
Spain: +34 91 562 04 20 (Instituto Nacional de Toxicología), 24/7 service
Sweden: 112 – ask for Poisons Information
United Kingdom: 18001 111 (NHS 111), 24/7 service, 0344 892 0111 (NPIS, for HCP's)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification of this product has been carried out in accordance with Regulation (EC) No 1272/2008 [CLP].

Skin Sens. 1A, H317
Eye Irrit. 2, H319

The product comprises a kit containing multiple articles. Some individual articles within the kit may not be classified in accordance with the CLP regulation or only requires labelling in accordance with appendix II, section 2.8 of the CLP regulation (i.e., EUH208).

2.2 Label elements

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

Signal words
Warning.

Hazard statements
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.

Precautionary statements
P280: Wear protective gloves.
P302 + P352: IF ON SKIN: Wash with plenty of water.
P501: Dispose of contents according to local regulations.

Additional hazard information
Contains: octhilinone, 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1).
EUH 208: Contains octhilinone, 1,2-benzisothiazol-3(2H)-one, 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.

2.3 Other hazards

This product contains no components considered to be persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant as the product is a mixture.

3.2 Mixtures

The product is a kit that is composed of aqueous paints, containing additives, aggregates, pigments and resins.

The individual paints may contain the following regulated components:

Component	Identifiers	% (v/v)	Classification	Note
1,2-Benzisothiazol-(2H)-one	CAS: 2634-33-5 EC: 220-120-9 REACH: 01-2120761540-60-XXXX Index: 613-088-00-6	<0.05%	Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 (SCL: 0.05 %) Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=1)	A
Octhilinone (ISO)	CAS: 26530-20-1 EC: 247-761-7 REACH: 01-2120768921-45-XXXX Index: 613-112-00-5	<0.02%	Skin Sens. 1A, H317 (SCL : 0.0015 %) Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)	A
Reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	CAS: 55965-84-9 EC: 911-418-6 REACH: - Index: 613-167-00-5	<0.0015%	EUH071 Acute Tox. 3, H301 Acute Tox. 2, H310 Skin Corr. 1C, H314 (SCL: 0.60 %) Skin Irrit. 2, H315 (SCL: 0.06 %) Skin Sens. 1A, H317 (SCL: 0.0015 %) Eye Dam. 1, H318 (SCL: 0.6 %) Eye Irrit. 2, H319 (SCL: 0.06 %) Acute Tox. 2, H330 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)	A
Amorphous silica	CAS: 112945-52-5 EC: 601-216-3 REACH: 01-2119379499-16-XXXX Index: -	1–2.5%	Eye Irrit. 2: H319 Skin Irrit. 2: H315 STOT SE 3: H335	A

[A] The substance is classified as a physical, health or environmental hazard
[B] The substance has an occupational limit value
[C] The substance meets the criteria for PBT or vPvB according to EC No. 1907/2006, Annex XIII
[D] The substance appears on the EU candidate list of particularly problematic substances

Additional information:
For full text of H- and EUH-statements, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

The symptoms of a poisoning may appear long after exposure. Therefore, in case of doubt about direct exposure to the product or in case of continued malaise, seek medical attention immediately and present the product safety data sheet.

Note: Individuals with pre-existing respiratory conditions, skin sensitivities, or known allergies may be more susceptible to adverse effects. If symptoms persist or worsen, seek medical attention.

In case of inhalation
The affected person should be removed from the exposure area and have fresh air. Seek medical attention if symptoms worsen or persist.

In case of ingestion
If swallowed, rinse mouth thoroughly with water. Do not induce vomiting if the person is unconscious. In case of natural vomiting, the person should lean forward to reduce the risk of suffocation - continue rinsing with water.

In case of contact with skin
In case of contact, it is recommended to clean the affected area with water and neutral soap. DO NOT use solvents or thinners. Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. If skin irritation occurs: Get medical advice/attention.

In case of contact with eyes
Rinse eyes with plenty of lukewarm water or saline water, and avoid rubbing or closing the affected person's eyes. In case the affected person wears contact lenses, they should be removed unless they are glued to the eyes. Seek medical assistance and continue flushing during transport.

In case of burns
Not applicable.

4.2 Most important symptoms and effects, both acute and delayed

Acute effects
Direct contact with the skin may cause mild irritation, such as redness or itching. In already sensitized individuals, the product may result in allergic contact dermatitis derived from isothiazolinones exposure. Inhalation of excessive amounts of vapor or aerosol may cause respiratory irritation, such as coughing, sneezing, or shortness of breath.

Delayed effects
Prolonged or repeated exposure to high concentrations of vapor or aerosol may cause respiratory sensitization or respiratory disorders. Prolonged or repeated skin contact may result in dermatitis or sensitization in susceptible individuals.

4.3 Indication of any immediate medical attention and special treatment needed

Contact a doctor or emergency room immediately if large amounts have been ingested or inhaled. It is important to provide medical personnel with all relevant information, including the specific product name, ingredients, and concentration, for appropriate treatment.

Notes for the doctor
Treatment should be symptomatic.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media
Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media
Waterjets should not be used, since they may spread the fire.

5.2 Special hazards arising from the substance or mixture

Acrylic paint is combustible and can burn if exposed to an open flame or other ignition sources. Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

Hazardous combustion products
Carbon monoxide, carbon dioxide, nitrogen oxides, and various hydrocarbons may be formed in case of fire.

5.3 Advice for firefighters

Firefighters should wear full protective clothing and self-contained breathing apparatus (SCBA) in a positive pressure mode. Use appropriate extinguishing media such as carbon dioxide, dry chemical, or foam to extinguish fires involving acrylic paint.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel
Absorb or adsorb the spillage using an oleophilic sorbent (e.g. sand), and place it in a container for recycling or disposal.

For emergency responders
In the event of large-scale unintentional release, the area must be evacuated with the exception of required personnel. In case of smoke development: Stand on the windward side, avoid low-lying areas and ventilate closed areas before re-entering. Wear suitable personal protective equipment (see Section 8, if applicable).

6.2 Environmental precautions

Dispose of spills and the resulting waste in accordance with applicable environmental regulations. The product and the resulting waste must not be discharged into sewers, soil, surface or ground water. Notify the respective authorities in accordance with local legislation in the event of a major release.

6.3 Methods and material for containment and cleaning up

For containment
Prevent the product from entering sewers or waterways by covering drains or placing barriers. Stop the discharge if it is safe to do so. Use sand, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and

place in suitable container for disposal, according to local regulations.

For cleaning up
Scrub the spill area with detergent and water; collect all contaminated wash water for proper disposal. Avoid use of solvents.

Other information
Ventilate and wash the spill site thoroughly. Wear appropriate personal protective equipment.

6.4 Reference to other sections

For more information, see Sections 8 (protective equipment) and 13 (disposal).

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Technical measures
Handle the product in a clean environment free of dirt and dust. Avoid contamination wit incompatible materials. When the product is handled for longer periods, suitable personal protective equipment, e.g. gloves, must be used. Protect the product from physical damage; avoid pulling, rolling, sliding or dropping the product. Do not remove or deface labels provided by the supplier to identify the contents. Ensure adequate ventilation.

See Section 10 for conditions and materials that should be avoided.

Measures to prevent fire
None identified. The product is not flammable.

Measures to prevent aerosol and dust generation
None identified. The product is a liquid.

Measures to protect the environment
The product should preferably be handled in a contained area and away from drains and sewers. It is recommended to have a sewer cover and absorbent material available near the product.

Advice on general occupational hygiene
Do not eat or drink while handling the product. Wash hands with soap and water after use. Avoid contact with food.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions
Store dry in tightly closed containers protected from sunlight. Store at below 25 °C. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Packaging material
The product should preferably be kept in its original packaging. Always store in containers of the same material as the original container.

Requirements for storage rooms and vessels
No requirements identified.

Storage class
Not regulated for storage.

7.3 Specific end use(s)

This product should only be used for the relevant uses quoted in Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits (OEL)
Substances whose occupational exposure limits have to be monitored in the workplace:

Limit value - Eight hours		Limit value - Short term		Notes
Amorphous silica (CAS no. 112945-52-5):				
-	0,02 mg/m^3	-	-	Germany (DFG)

DN(M)EL
See table below.

	Workers				General population			
Route	Acute		Chronic		Acute		Chronic	
	Local	Systemic	Local	Systemic	Local	Systemic	Local	Systemic
1,2-Benzisothiazol-(2H)-one (CAS no. 2634-33-5)								
Oral						-		-
Inhalation	-	-	-	6.81 mg/m³ (DNEL)	-	-	-	1.2 mg/m³ (DNEL)
Dermal	-	-	-	0.966 mg/kg bw/day (DNEL)	-	-	-	0.345 mg/kg bw/day (DNEL)

PNEC

Hazard for the environment	PNEC
1,2-Benzisothiazol-(2H)-one (CAS no. 2634-33-5)	
Freshwater	4.03 µg/L
Intermittent releases (freshwater)	1.1 µg/L
Marine water	403 ng/L
Intermittent releases (marine water)	110 ng/L
Sewage treatment plant	1.03 mg/L
Sediment (freshwater)	49.9 µg/kg sediment dw
Sediment (marine water)	4.99 µg/kg sediment dw
Air	No hazard identified
Soil (terrestrial organisms)	3 mg/kg soil dw
Secondary poisoning (predators)	No potential for bioaccumulation
Octhilinone (CAS no. 26530-20-1)	
Freshwater	2.2 µg/L
Intermittent releases (freshwater)	1.22 µg/L
Marine water	220 ng/L
Intermittent releases (marine water)	122 ng/L
Sewage treatment plant	No hazard identified
Sediment (freshwater)	47.5 µg/kg sediment dw
Sediment (marine water)	4.75 µg/kg sediment dw
Air	No hazard identified
Soil (terrestrial organisms)	8.2 mg/kg soil dw
Secondary poisoning (predators)	No potential for bioaccumulation

8.2 Exposure controls

Appropriate engineering controls
Apply standard precautions during use of the product. Avoid inhalation of vapours. In between use of the product and at the end of the working day, all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using the toilet. Remove soiled clothing immediately and wash thoroughly before reuse.

Personal protection equipment
In accordance with Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work, it is recommended to use localized extraction in the work area as a collective protection measure to avoid exceeding the occupational exposure limits.

Personal protective equipment should have CE marking in accordance with Directive 2016/425/EC. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection, etc.) consult the information leaflet provided by the manufacturer. For additional information, see Section 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.

Pictogram	Equipment	Marking	CEN standards	Remarks
	Nitrile or neoprene gloves Thickness: >0.4 mm Breakthough time: >480 min	CE CAT III	EN ISO 21420:2020	Replace the gloves at any sign of deterioration
	Panoramic glasses against splash/projections.	CE CAT II	EN 166:2002 EN ISO 4007:2018	Use if there is a risk of splashing. Clean daily and disinfect periodically according to the manufacturer's instructions.

Environmental exposure controls
No specific requirements.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical and chemical properties

(a)	Physical state:	Liquid (paints)
(b)	Colour:	Miscellaneous
(c)	Odour:	Not determined
(d)	Melting point/freezing point:	Not determined
(e)	Boiling point:	Not determined
(f)	Flammability:	Not applicable
(g)	Lower and upper explosion limit:	Not determined
(h)	Flash point:	> 60 °C
(i)	Auto-ignition temperature:	Not determined
(j)	Decomposition temperature:	> 150 °C
(k)	pH:	Not determined
(l)	Kinematic viscosity:	Not determined
(m)	Solubility:	Water miscible
(n)	Partition coefficient: n-octanol/water:	Not applicable for mixtures
(o)	Vapour pressure:	Not determined
(p)	Density:	Not determined
(q)	Relative vapour density:	Not determined
(r)	Particle charecteristics:	Not applicable for liquids

9.2 Other information

Information with regard to physical hazard classes

(s)	Explosive properties:	The mixture is not classified as explosive.
(t)	Oxidising properties:	The mixture is not classified as oxidizing.
(u)	Corrosive to metals:	The mixture is not classified as corrosive to metals.

Other safety charecteristics
No other relevant safety charecteristics.

SECTION 10: Stability and reactivity

10.1 Reactivity

Dangerous reactions are not expected if the technical instructions for storage of chemical substances are observed. See Section 7.

10.2 Chemical stability

The product is stable under normal temperature and general working conditions.

10.3 Possibility of hazardous reactions

The product can react violently with strong bases, acids and oxidizing agents.

10.4 Conditions to avoid

Avoid exposure to temperatures above the flash point of the paint, as it may increase the risk of ignition and fire.

10.5 Incompatible materials

Avoid contact with strong reducing agents, acids, alkalis, sulfur, chlorates, chlorides, chromates, nitrites and permanganates.

10.6 Hazardous decomposition products

Under normal storage conditions (Section 7.2) and use (Section 1.2), no dangerous decomposition products are produced. 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

Acute toxicity
Based on available data, the classification criteria are not met.

Oral (LD_{50})	Inhalation (LC_{50})	Dermal (LD_{50})
1,2-Benzisothiazol-(2H)-one (CAS no. 2634-33-5)		
597 mg/kg bw (rat)	>2000 mg/L (rat)	No data
Octhilinone (CAS no. 26530-20-1)		
125 mg/kg bw (rat)	No data	311 mg/kg bw (rat)
Reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (CAS no. 55965-84-9)		
49.6-75 mg/kg bw (rat)	No data	49.6-75 mg/kg bw (rat)
Amorphous silica (CAS no. 112945-52-5)		
10 g/kg bw (rat)	No data	5.1 g/kg (rabbit)

Skin corrosion/irritation
Based on available data, the classification criteria are not met.

Serious eye damage/irritation
Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation
Based on available data, the classification criteria are not met.

Species	Exposure route	Time	Test	Results
1,2-Benzisothiazol-(2H)-one (CAS no. 2634-33-5)				
Guinea pig	Skin	-	OECD 406	Sensitising
Reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (CAS no. 55965-84-9)				
Guinea pig	Skin	-	OECD 406	Sensitising

Germ cell mutagenicity
Based on available data, the classification criteria are not met.

Carcinogenicity
Based on available data, the classification criteria are not met.

Reproductive toxicity
Based on available data, the classification criteria are not met.

STOT-single exposure
Based on available data, the classification criteria are not met.

STOT-repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

11.2 Information on other hazards

Endocrine disrupting properties
None known.

Other information
None known.

SECTION 12: Ecological information

12.1 Toxicity

Results	
1,2-Benzisothiazol-(2H)-one (CAS no. 2634-33-5)	
Short-term toxicity to fish LC_{50} (96 h) 0.74 mg/L	**Long-term toxicity to fish** Unknown

Short-term toxicity to aquatic invertebrates EC_{50} (48 h) 2.44 mg/L	**Long-term toxicity to aquatic invertebrates** Unknown
Toxicity to aquatic algae and cyanobacteria Unknown	**Toxicity to microorganisms** Unknown
Octhilinone (CAS no. 26530-20-1)	
Short-term toxicity to fish LC_{50} (96 h) 0.122 mg/L	**Long-term toxicity to fish** Unknown
Short-term toxicity to aquatic invertebrates LC_{50} (48 h) 181 mg/L	**Long-term toxicity to aquatic invertebrates** Unknown
Toxicity to aquatic algae and cyanobacteria EC_{50} (96 h) 0.150 mg/L	**Toxicity to microorganisms** Unknown
Reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (CAS no. 55965-84-9)	
Short-term toxicity to fish Unknown	**Long-term toxicity to fish** Unknown
Short-term toxicity to aquatic invertebrates Unknown	**Long-term toxicity to aquatic invertebrates** Unknown
Toxicity to aquatic algae and cyanobacteria EC_{50} (72 h) 0.027 mg/L	**Toxicity to microorganisms** Unknown
Amorphous silica (CAS no. 112945-52-5)	
Short-term toxicity to fish LC_{50} (96 h) 10 g/L	**Long-term toxicity to fish** Unknown
Short-term toxicity to aquatic invertebrates EC_{50} (24 h) 10 g/L	**Long-term toxicity to aquatic invertebrates** Unknown
Toxicity to aquatic algae and cyanobacteria Unknown	**Toxicity to microorganisms** Unknown

12.2 Information on other hazards

BOD5	COD	Biodegradable
Reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (CAS no. 55965-84-9)		
No data	No data	Yes (>60%)

12.3 Bioaccumulative potential

BCF	LogPow	Bioaccumulative potential
1,2-Benzisothiazol-(2H)-one (CAS no. 2634-33-5)		
2	1.45	Low
Reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (CAS no. 55965-84-9)		
3.6	No data	None

12.4 Mobility in soil

Koc	Surface tension	Henry's constant
No data	No data	No data

12.5 Results of PBT and vPvB assessment

This substance contains no components considered to be persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Endocrine disrupting properties

The product does not contain any components with known endocrine-disrupting properties according to REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in a concentration of 0.1% or higher.

12.7 Other adverse effects None known.

12.8 Additional information No further information.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Disposal of the product/packaging
Unused product and uncleaned packaging is hazardous waste and must be disposed of in accordance with Directives 2008/98/EC and 2014/955/EU on waste. Dispose of at an approved waste treatment plant, possibly via the municipal collection scheme. Avoid release to the environment.

Waste codes
Classification according to the European waste catalog (2018/C124/01) depends on the purpose of use.

EWC code	Description	Hazard properties
Wastes from the manufacture, formulation, supply, use and removal of paint and varnish		
08 01 11	Waste paint and varnish containing organic solvents or other hazardous substances	HP 4 (irritant)

Information on disposal of the packaging
Dispose of in accordance with Annex I and Annex II (Directive 2008/98/EC). The uncleaned packaging must be disposed of in the same way as the product.
EWC: 15 01 10.

Special precautions for waste treatment
The substance decomposes on heating and forms gaseous wastes.

Applicable law
In accordance with Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), European and national regulations concerning the handling of waste products are set out below:

EU legislation: Directives 2008/98/EC and 2014/955/EU.
Commission Regulation (EU) No 1357/2014.

SECTION 14: Transport information

14.1 UN or ID number The product is not classified as dangerous goods.

14.2 UN proper shipping name Not applicable.

14.3 Transport hazard class(es) Not applicable.

14.4 Packing group Not applicable.

14.5 Environmental hazards None.

14.6 Special precautions for user It is not recommended to ship the product with strong bases, acids or oxidizing agents within the same inner packaging.

14.7 Maritime transport in bulk according to IMO instruments The product is not intended to be transported in bulk.

SECTION 15: Regulatory information

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

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII)	:	Not applicable.
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59)	:	Not applicable.
REACH - List of substances subject to authorisation (Annex XIV)	:	Not applicable.
Regulation (EC) 1005/2009 on substances that deplete the ozone layer	:	Not applicable.
Regulation (EU) 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants	:	Not applicable.
Regulation (EU) No 528/2012 on biocidal products and GB Biocidal Products Regulation / GB BPR	:	The product contains: -Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (product types 2, 4, 6, 11, 12, 13) -1,2-Benzisothiazol-3(2H)-one (product types 2, 6, 9, 11, 12, 13) -Octhilinone (product types 6, 7, 8, 9, 10, 11, 13)
Regulation (EU) 649/2012 concerning the export and import of hazardous chemical products	:	Not applicable.
Regulation (EU) 2019/1148 on the marketing and use of explosives precursors	:	Not applicable.
Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances (Serveso)	:	Not applicable.
The Paints Directive 2004/42/EC (VOC)	:	The VOC content has not been determined.

Specific provisions regarding the protection of persons or the environment

The product is covered by the criteria in the Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work. Accordingly, young people under the age of 18 should not use or be exposed to the product professionally.

In relation to pregnancy and breastfeeding, the product does not contain any components that are expected to increase the risk to the pregnant woman and the fetus when pregnant women work with or are exposed to the product.

15.2 Chemical safety assessment

No chemical safety assessment has been prepared for this product.

SECTION 16: Other information

For more information on the hazards of the individual articles contained in this product, please refer to the safety data sheets of each article.

Applicable law
This safety data sheet has been prepared in accordance with the European Parliament and Council Regulation (EC) No. 1907/2006 (REACH) and Commission Regulation (EU) 2020/878, and following the official ECHA guidelines. This SDS shall be supplied in an official language of the country where the product is placed on the market.

The safety data sheet has been prepared by

Cantell
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7000 Fredericia
Denmark

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+45 76240048
Consultant: MH

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Classification	Classification procedure
Skin Sens. 1A	Calculation method
Eye Irrit. 2	Calculation method

Key literature references and sources for data
http://echa.europa.eu
http://eur-lex.europa.eu

Revision
This safety data sheet has not been revised yet.

Advice in relation to training
No special training is necessary, but a thorough knowledge of this safety data sheet is advantageous. Basic training is recommended to prevent risks to personnel who handle this product in order to facilitate the understanding and interpretation of this safety data sheet as well as any labeling of the product.

Hazard statements

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.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

Abbreviations and acronyms

ADR	Agreement concerning the International Carriage of Dangerous Goods by Road
BCF	Bioconcentration factor
ClogP	Calculated logarithmic n-octanol/water partition coefficient
CLP	Classification, labeling and packaging (EU regulation)
DNEL	Highest level where no effects on humans are expected
EC_{50}	Average effective concentration
EWC	European Waste Catalog
GHS	Globally Harmonized System of Classification and Labeling
HCS	Hazard Communication Standard
HCP	Healthcare professionals
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
Koc	Partition coefficient for organic carbon

LC_{50}	Mean lethal concentration
PBT	Persistent, bioaccumulative and toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
vPvB	Very persistent, very bioaccumulative

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This safety data sheet has been prepared on the basis of information provided by the manufacturer/supplier and conform to the relevant regulations. The information, data and recommendations contained herein are provided in good faith, obtained from reliable sources and believed to be true and accurate as of the date issued; however, no representation is made as to the comprehensiveness of the information. The SDS shall be used only as a guide for handling the product; in the course of handling and using the product other considerations may arise or be required.

Users are cautioned to determine the appropriateness and applicability of the above information to their particular circumstances and purposes and assume all risk associated with the use of this product. It is the responsibility of the user to fully comply with local, national and international regulations concerning the use of this product.