

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Issuing Date 02-Sep-2015 Revision Date: 27-May-2018 Revision Number: 4

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Name AURA BATH & SPA MATTE FINISH BASE 3

Product Code 5323X
Alternate Product Code 5323X

Product Class WATER THINNED PAINT

Color All Recommended use Paint

Restrictions on use No information available

Manufacturer

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Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

2.2. Label elements

Product Identifier

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

Signal word

None

EUH208 - Contains (1,2-Benzisothiazolin-3-one). May produce an allergic reaction

EUH210 - Safety data sheet available on request

2.3. Other hazards

General Hazards No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

3.2 Mixtures

Chemical name	EINECS/ELINCS No.	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
Silica, amorphous	231-545-4	7631-86-9	>=5 - <10		Not available
Titanium dioxide	236-675-5	13463-67-7	>=1 - <5		01-2119489379-17-01 68
Kaolin	310-194-1	1332-58-7	>=1 - <5		Not available
1,2-Benzisothiazolin-3-one	220-120-9	2634-33-5	>=0.01 - < 0.05	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400)	Not available

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

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Description of first aid measures

General Advice No hazards which require special first aid measures.

Eye ContactRinse thoroughly with plenty of water for at least 15

minutes and consult a physician.

Skin Contact Wash off immediately with soap and plenty of water while

removing all contaminated clothes and shoes.

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Inhalation Move to fresh air. If symptoms persist, call a physician.

Ingestion Clean mouth with water and afterwards drink plenty of

water. Consult a physician if necessary.

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

Most Important Symptoms/Effects

May cause allergic skin reaction

4.3. Indication of any immediate medical attention and special treatment

<u>needed</u>

Notes To Physician Treat symptomatically.

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Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

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Unsuitable Extinguishing Media No information available.

5.2. Special hazards arising from the substance or mixture

Specific Hazards Arising From The Chemical Closed containers may rupture if exposed to fire or

extreme heat.

Sensitivity To Static Discharge No

Sensitivity To Mechanical Impact No

5.3. Advice for firefighters

Protective Equipment And Precautions For

Firefighters

Wear self-contained breathing apparatus and protective

suit.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid contact with skin, eyes and clothing. Ensure

adequate ventilation.

Other Information Observe all relevant local and international regulations.

6.2. Environmental precautions

Environmental precautions Prevent spreading of vapors through sewers, ventilation

systems and confined areas.

6.3. Methods and material for containment and cleaning up

Methods for Containment Absorb with inert material and place in suitable container

for disposal.

Methods for Cleaning Up Clean contaminated surface thoroughly.

6.4. Reference to other sections

Other information See Section 12 for additional information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling Avoid contact with skin, eyes and clothing. Avoid breathing

vapors, spray mists or sanding dust. In case of insufficient

ventilation, wear suitable respiratory equipment.

Hygiene Measures

Wash thoroughly after handling.

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7.2. Conditions for safe storage, including any incompatibilities

Storage Keep container tightly closed. Keep out of the reach of

children.

7.3. Specific end use(s)

Specific Uses Architectural coating. Apply as directed. Refer to product

label / literature for specific instructions.

Risk Management Methods (RMM) Not Applicable.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical name	European Union	United Kingdom	Belgium	Bulgaria	Cyprus	Greece
Silica, amorphous		TWA: 6 mg/m ³				
7631-86-9		TWA: 2.4 mg/m ³				
		STEL: 18 mg/m ³				
		STEL: 7.2 mg/m ³				
Titanium dioxide		TWA: 10 mg/m ³	TWA: 10 mg/m ³	TWA: 10.0 mg/m ³		TWA: 10 mg/m ³
13463-67-7		TWA: 4 mg/m ³		TWA: 1.0 mg/m ³		TWA: 5 mg/m ³
		STEL: 30 mg/m ³				
		STEL: 12 mg/m ³				
Kaolin		TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 3.0 mg/m ³		
1332-58-7		STEL: 6 mg/m ³	_	TWA: 6.0 mg/m ³		

Component	Ireland	Latvia	Lithuania	Poland	Romania	Spain
Silica, amorphous	TWA: 6 mg/m ³	TWA: 1 mg/m ³				
7631-86-9 (6.51109)	TWA: 2.4 mg/m ³					
	STEL: 18 mg/m ³					
	STEL: 7.2 mg/m ³					
Titanium dioxide	TWA: 10 mg/m ³	TWA: 10 mg/m ³	TWA: 5 mg/m ³	TWA: 10.0 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m ³
13463-67-7 (4.02112)	TWA: 4 mg/m ³			TWA: 10 mg/m ³		
	STEL: 30 mg/m ³			STEL: 30 mg/m ³		
	STEL: 12 mg/m ³					
Kaolin	TWA: 2 mg/m ³			TWA: 10.0 mg/m ³		TWA: 2 mg/m ³
1332-58-7 (2.42521)						

Component	Italy	France	Netherlands	Germany	Sweden	Hungary	Iceland
Silica, amorphous 7631-86-9 (6.51109)				TWA: 4 mg/m ³			2 mg/m³ TWA
Titanium dioxide 13463-67-7 (4.02112)		TWA: 10 mg/m ³			TLV: 5 mg/m ³		6 mg/m³ TWA
Kaolin 1332-58-7 (2.42521)		TWA: 10 mg/m ³					2.0 mg/m ³ TWA

8.2. Exposure controls

Occupational exposure controls

Engineering Measures Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory Protection In case of insufficient ventilation wear suitable respiratory

equipment.

Eye Protection Safety glasses with side-shields.

Skin Protection Lightweight protective clothing.

Hand protection Impervious gloves.

Hygiene Measures Avoid contact with skin, eyes and clothing. Remove and

wash contaminated clothing before re-use. Wash

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thoroughly after handling.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance liquid

Odor little or no odor

Odor Threshold No information available

Remarks/ Method **Property** Values Density (q/L) 1222 - 1258 None known 1.22 - 1.26 **Relative Density** No information available None known Ha Viscosity (cps) No information available None known Solubility(ies) No information available None known Water solubility No information available None known No information available **Evaporation Rate** None known Vapor pressure @20 °C (kPa) No information available None known Vapor density No information available None known Wt. % Solids 50 - 60 None known Vol. % Solids 40 - 50 None known 40 - 50 Wt. % Volatiles None known Vol. % Volatiles 50 - 60 None known **Boiling Point (°C)** 100 None known Freezing Point (°C) None known Melting Point (°C) No information available None known Flash Point (°C) Not applicable None known Flammability (solid, gas) No information available None known **Upper flammability limit:** No information available None known Lower flammability limit: No information available None known **Autoignition Temperature (°C)** No information available None known **Decomposition Temperature (°C)** No information available None known Partition coefficient No information available None known **Explosive properties** No information available None known **Oxidizing Properties** No information available None known

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity Not Applicable.

10.2. Chemical stability

Chemical Stability Stable under normal conditions.

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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal conditions of use.

10.4. Conditions to avoid

Conditions to avoid Prevent from freezing.

10.5. Incompatible materials

Incompatible MaterialsNo materials to be especially mentioned.

10.6. Hazardous decomposition products

Hazardous Decomposition Products None under normal conditions of use.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Product Information

Inhalation Inhalation of vapors in high concentration may cause

irritation of respiratory system. Avoid breathing vapors or

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mists.

Eye contactThere is no data available for this product.

Skin contact Prolonged skin contact may cause skin irritation and/or

dermatitis. May cause sensitization by skin contact.

Ingestion There is no data available for this product.

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (dermal) 30,748.00 mg/kg

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Silica, amorphous 7631-86-9	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 2.2 mg/L (Rat) 1 h
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)		
1,2-Benzisothiazolin-3-one	= 1020 mg/kg (Rat)		

Skin corrosion/irritationNo information available.

Eye damage/irritation No information available.

Sensitization May cause sensitization of susceptible persons.

Mutagenic Effects

No information available.

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Carcinogenic effects

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	European Union	IARC
Titanium dioxide		2B - Possible Human Carcinogen
13463-67-7		_

• Although IARC has classified titanium dioxide as possibly carcinogenic to humans (2B), their summary concludes: "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as paint."

Legend

IARC - International Agency for Research on Cancer

No information available. **Reproductive Effects Developmental Effects** No information available. STOT - single exposure No information available. No information available. STOT - repeated exposure **Neurological Effects** No information available. No information available. **Target organ effects Symptoms** No information available. No information available. **Aspiration Hazard**

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

The environmental impact of this product has not been fully investigated

Chemical name	Algae/aquatic plants	Fish	Crustacea
Silica, amorphous	EC50 = 440 mg/L (72 h)	LC50 = 5000 mg/L Brachydanio	EC50 = 7600 mg/L (48 h)
7631-86-9	- ' '	rerio (96 h)	

12.2. Persistence and degradability

Persistence / Degradability

No information available.

12.3. Bioaccumulative potential

Bioaccumulation There is no data for this product.

Chemical name	Partition coefficient
1,2-Benzisothiazolin-3-one	1.3
2634-33-5	

12.4. Mobility in soil

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Mobility in soil No information available.

Mobility in Environmental Media No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

12.6. Other adverse effects

Other adverse effects No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues/Unused Products Dispose of in accordance with the European Directives on

waste and hazardous waste.

Contaminated Packaging Empty containers should be taken for local recycling,

recovery or waste disposal.

EWC waste disposal No No information available

Other Information Waste codes should be assigned by the user based on the

application for which the product was used.

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Section 14: TRANSPORT INFORMATION

IMDG Not regulated

RID Not regulated

ADR Not regulated

ADN Not regulated

<u>IATA</u> Not regulated

Section 15: REGULATORY INFORMATION

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

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number
Silica, amorphous	RG 25
7631-86-9	
1,2-Benzisothiazolin-3-one	RG 65
2634-33-5	

European Union

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Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

International Inventories

AICS No - Not all of the components are listed. **DSL: Canada** Yes - All components are listed or exempt. **EINECS: European Union** No - Not all of the components are listed. **ENCS** No - Not all of the components are listed. No - Not all of the components are listed. **IECSC** No - Not all of the components are listed. **KECL PICCS** No - Not all of the components are listed. **TSCA: United States** Yes - All components are listed or exempt.

Legend

AICS - Australian Inventory of Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

IECSC - China Inventory of Existing Chemical Substances

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

15.2. Chemical safety assessment

Chemical Safety Report

No information available

Section 16: OTHER INFORMATION

Full text of H-Statements referred to under section 3

H302 - Harmful if swallowed

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H400 - Very toxic to aquatic life

Classification procedure: Expert judgment and weight of evidence determination

Key literature references and sources for dataData from internal and external sources

Prepared By Product Stewardship Department

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Revision Summary Change to Format

Disclaimer

The information contained herein is presented in good faith and believed to be accurate as of the effective

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End of Safety Data Sheet