

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

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

Product Name AURA WATERBORNE INTERIOR PAINT - SEMI GLOSS BASE 4

Product Code N5284X **Alternate Product Code** N5284X

Product Class Water thinned paint

Color ΑII Recommended use Paint

Restrictions on use No information available

Manufacturer Only Representative (OR)

Benjamin Moore & Co. Intertek Deutschland GmBH 101 Paragon Drive Stangenstrasse 1 Montvale, NJ 07645 70771 Leinfeldan-Echterdingen

Phone: 1-866-708-9180 Germany

Ph: +49-(0)-71127311152 www.beniaminmoore.com e-mail: ies01.reach@intertek.com **Emergency Telephone**

CHEMTREC:

+1-703-527-3887 (INTERNATIONAL) 1-800-424-9300 (NORTH AMERICA)

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Skin sensitization Category 1A - (H317)

2.2. Label elements

Product Identifier

Contains 1,2-Benzisothiazolin-3-one, 2-Methyl-4-isothiazolin-3-one



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Hazard statements

H317 - May cause an allergic skin reaction

Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P280 - Wear protective gloves

P321 - Specific treatment (see .? on this label)

P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other hazards

General Hazards No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Chemical name	EINECS/ELINCS No.	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
Kaolin	310-194-1	1332-58-7	>=1 - <5	Not available	Not available
1,2-Benzisothiazolin-3-one	220-120-9	2634-33-5	>=0.05 - <0.1	Acute Tox 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)	Not available
2-Methyl-4-isothiazolin-3-one	220-239-6	2682-20-4	>=0.005 - <0.01	Skin Corr. 1B (H314) Eye Dam 1 (H318) Skin Sens. 1 (H317) Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 2 (H330) Acute Tox. 3 (H331) Aquatic Acute 1 (H400) Aquatic chronic 1 (H410)	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 Contact Rinse 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.

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.

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 precautionsSee Section 12 for additional Ecological Information.

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

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ventilation, wear suitable respiratory equipment.

Hygiene Measures Wash thoroughly after handling.

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	Belgium		Bulga	ıria	Cy	/prus		France	Ireland
Kaolin	-	TWA: 2 mg/	m³	TWA: 3.0	mg/m ³		-	TW	A: 10 mg/m ³	TWA: 2 mg/m ³
1332-58-7		, and the second		TWA: 6.0	mg/m ³				•	-
Chemical name	Germany	Greece		Hung	ary	Ice	eland		Italy	Latvia
Kaolin	-	-		-		2.0 mg	g/m³ TWA		-	-
1332-58-7										
Chemical name	Lithuania	Netherlands	F	Poland	Rom	ania	Spain		Sweden	United
										Kingdom
Kaolin	-	-	T۷	VA: 10.0			TWA: 2 mg	g/m³	-	TWA: 2 mg/m ³
1332-58-7				mg/m³						STEL: 6 mg/m ³

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 ProtectionLightweight 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

Property Values Remarks/ Method 1042 - 1090 Density (g/L) None known 1.04 - 1.09 **Relative Density** pН No information available None known 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 No information available None known Vapor density No information available None known Wt. % Solids 35 - 45 None known 30 - 40 Vol. % Solids None known Wt. % Volatiles 55 - 65 None known 60 - 70 Vol. % Volatiles None known **Boiling Point (°C)** 100 None known Freezing Point (°C) None known Λ Melting Point (°C) No information available None known **Pour Point** No information available None known Flash Point (°C) Not applicable None known No information available Flammability (solid, gas) 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

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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.

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 Materials No 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 There is no data available for this product.

Eye contactThere is no data available for this product.

Skin contact Repeated or prolonged skin contact may cause allergic

reactions with susceptible persons.

Ingestion There is no data available for this product.

Acute Toxicity

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Kaolin 1332-58-7	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rat)	
1,2-Benzisothiazolin-3-one 2634-33-5	= 1020 mg/kg (Rat)	> 2000 mg/kg (Rat)	

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2-Methyl-4-isothiazolin-3-one 2682-20-4	232 - 249 mg/kg (Rat) = 120 mg/kg (Rat)	= 200 mg/kg(Rabbit)	
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Skin corrosion/irritation No information available.

Eye damage/irritationNo information available.

Sensitization May cause an allergic skin reaction.

Mutagenic Effects No information available.

Carcinogenic effects

No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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

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

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 This substance is not considered to be persistent,

bioaccumulating nor toxic (PBT).

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Chemical name	PBT and vPvB assessment
1,2-Benzisothiazolin-3-one 2634-33-5	The substance is not PBT / vPvB
2-Methyl-4-isothiazolin-3-one 2682-20-4	The substance is not PBT / vPvB

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.

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

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National regulations

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number	
1,2-Benzisothiazolin-3-one	RG 65	
2634-33-5		

European Union

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 - Australian AIIC Inventory

DSL: Canada

No - Not all of the components are listed.
No - Not all of the components are listed.
One or more component is listed on NDSL.
No - Not all of the components are listed.

Substances

ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Substances
KECL Korea Existing Chemicals Inventory (Annex 1)
PICCS Philippines Inventory of Chemicals and
Chemical Substances

No - Not all of the components are listed.
No - Not all of the components are listed.
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

H301 - Toxic if swallowed

H302 - Harmful if swallowed

H314 - Causes severe skin burns and eye damage

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H330 - Fatal if inhaled

H331 - Toxic if inhaled

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

H411 - Toxic to aquatic life with long lasting effects

Classification procedure: Expert judgment and weight of evidence determination

Key literature references and sources for data

Data from internal and external sources

Prepared By Product Stewardship Department

Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645 Revision Date: 21-Oct-2021

800-225-5554

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End of Safety Data Sheet