

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 | ULTRA SPEC SCUFF-X INTERIOR EGGSHELL FINISH, BASE 4 |
| Product Code | 4854X |
| Alternate Product Code | 4854X |
| Product Class | WATER THINNED PAINT |
| Color | All |
| Recommended use | Paint |
| Restrictions on use | No information available |

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Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

| | |
|---------------------------|---------------------|
| Skin sensitization | Category 1 - (H317) |
|---------------------------|---------------------|

2.2. Label elements

Product Identifier
Contains 1,2-Benzisothiazolin-3-one



Signal word

Warning

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
- P272 - Contaminated work clothing should not be allowed out of the workplace
- P280 - Wear protective gloves
- P302 + P352 - IF ON SKIN: Wash with plenty of water and soap
- P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention
- P362 + P364 - Take off contaminated clothing and wash it before reuse
- 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

3.2 Mixtures

| Chemical name | EINECS/ELINCS No. | CAS No. | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP] | REACH registration number |
|----------------------------|-------------------|-----------|---------------|---|---------------------------|
| 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) | 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 removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

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 needed

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 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. |
| <u>6.4. Reference to other sections</u> | |
| 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. |

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

Exposure limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

8.2. Exposure controls

Occupational exposure controls

| | |
|---|--|
| Engineering Measures | Ensure adequate ventilation, especially in confined areas. |
| <u>Personal Protective Equipment</u> | |
| 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 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 |

| <u>Property</u> | <u>Values</u> | <u>Remarks/ Method</u> |
|--------------------------------|--------------------------|------------------------|
| Density (g/L) | 1006 - 1042 | None known |
| Relative Density | 1.00 - 1.05 | None known |
| pH | 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 |
| Evaporation Rate | No information available | None known |
| Vapor pressure @20 °C (kPa) | No information available | None known |
| Vapor density | No information available | None known |
| Wt. % Solids | 30 - 40 | None known |
| Vol. % Solids | 30 - 40 | None known |
| Wt. % Volatiles | 60 - 70 | None known |
| Vol. % Volatiles | 60 - 70 | None known |
| Boiling Point (°C) | 100 | None known |
| Freezing Point (°C) | 0 | 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.

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 Inhalation of vapors in high concentration may cause irritation of respiratory system. Avoid breathing vapors or mists.

Eye contact There 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 (inhalation-dust/mist) 467.67 mg/l

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|----------------------|-------------|-----------------|
| 1,2-Benzisothiazolin-3-one 2634-33-5 | = 1020 mg/kg (Rat) | | |

Skin corrosion/irritation No information available.

Eye damage/irritation No information available.

Sensitization May cause an allergic skin reaction. May cause sensitization of susceptible persons.

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.

| | |
|---------------------------------|---------------------------|
| Reproductive Effects | No information available. |
| 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. |
| Aspiration Hazard | No information available. |

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 No information available.

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

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 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.

Section 14: TRANSPORT INFORMATION

IMDG

Not regulated

RID

Not regulated

ADR

Not regulated

ADN

Not regulated

IATA

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 |
|---|------------------|
| 1,2-Benzisothiazolin-3-one 2634-33-5 | RG 65 |

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

No - Not all of the components are listed.

DSL: Canada

No - Not all of the components are listed.

EINECS: European Union

One or more component is listed on NDSL.

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 | No - Not all of the components are listed. |
| 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 data Data from internal and external sources

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End of Safety Data Sheet