

## 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

<b>Product Name</b>	<b>EXTENDER</b>
<b>Product Code</b>	<b>51800</b>
<b>Alternate Product Code</b>	51800
<b>Product Class</b>	WATER THINNED PAINT PAINT THINNER
<b>Color</b>	White
<b>Recommended use</b>	Paint thinner
<b>Restrictions on use</b>	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

<b>Skin sensitization</b>	Category 1 - (H317)
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#### 2.2. Label elements

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



Signal word

Warning

### Hazard statements

H317 - May cause an allergic skin reaction

EUH208 - Contains ( 5-Chloro-2-methyl-3(2H)-isothiazolone mixture with 2-methyl-3(2H)-isothiazolone (3:1) ). May produce an allergic 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

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water

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
5-Chloro-2-methyl-3(2H)-isothiazolone mixture with 2-methyl-3(2H)-isothiazolone (3:1)	-	55965-84-9	>=0.0001 - <0.0005	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Skin Corr. 1B (H314) Acute Tox. 3 (H331) Skin Sens. 1 (H317) 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

In the case of skin irritation or allergic reactions see a physician. Show this safety data sheet to the doctor in attendance.

<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. In the case of skin irritation or allergic reactions see a physician. Wash clothing before reuse. Destroy contaminated articles such as shoes.
<b>Inhalation</b>	Move to fresh air. If symptoms persist, call a physician.
<b>Ingestion</b>	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**

<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable Extinguishing Media</b>	No information available.

### **5.2. Special hazards arising from the substance or mixture**

<b>Specific Hazards Arising From The Chemical</b>	Closed containers may rupture if exposed to fire or extreme heat.
<b>Sensitivity To Static Discharge</b>	No
<b>Sensitivity To Mechanical Impact</b>	No

### **5.3. Advice for firefighters**

<b>Protective Equipment And Precautions For Firefighters</b>	Wear self-contained breathing apparatus and protective suit.
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## **Section 6: ACCIDENTAL RELEASE MEASURES**

### **6.1. Personal precautions, protective equipment and emergency procedures**

<b>Personal Precautions</b>	Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.
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**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.

### 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** 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.

**Personal Protective Equipment**

<b>Respiratory Protection</b>	In case of insufficient ventilation wear suitable respiratory equipment.
<b>Eye Protection</b>	Safety glasses with side-shields.
<b>Skin Protection</b>	Lightweight protective clothing.
<b>Hand protection</b>	Impervious gloves.
<b>Hygiene Measures</b>	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**

<b>Appearance</b>	liquid
<b>Odor</b>	little or no odor
<b>Odor Threshold</b>	No information available

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks/ Method</u></b>
<b>Density (g/L)</b>	982 - 1018	None known
<b>Relative Density</b>	0.98 - 1.03	
<b>pH</b>	No information available	None known
<b>Viscosity (cps)</b>	No information available	None known
<b>Solubility(ies)</b>	No information available	None known
<b>Water solubility</b>	No information available	None known
<b>Evaporation Rate</b>	No information available	None known
<b>Vapor pressure @20 °C (kPa)</b>	No information available	None known
<b>Vapor density</b>	No information available	None known
<b>Wt. % Solids</b>	0 - 10	None known
<b>Vol. % Solids</b>	0 - 10	None known
<b>Wt. % Volatiles</b>	90 - 100	None known
<b>Vol. % Volatiles</b>	90 - 100	None known
<b>Boiling Point (°C)</b>	100	None known
<b>Freezing Point (°C)</b>	0	None known
<b>Melting Point (°C)</b>	No information available	None known
<b>Flash Point (°C)</b>	Not applicable	None known
<b>Flammability (solid, gas)</b>	No information available	None known
<b>Upper flammability limit:</b>	No information available	None known
<b>Lower flammability limit:</b>	No information available	None known
<b>Autoignition Temperature (°C)</b>	No information available	None known
<b>Decomposition Temperature (°C)</b>	No information available	None known
<b>Partition coefficient</b>	No information available	None known
<b>Explosive properties</b>	No information available	None known
<b>Oxidizing Properties</b>	No information available	None known

**Section 10: STABILITY AND REACTIVITY****10.1. Reactivity**

<b>Reactivity</b>	Not Applicable.
<b><u>10.2. Chemical stability</u></b>	
<b>Chemical Stability</b>	Stable under normal conditions.
<b><u>10.3. Possibility of hazardous reactions</u></b>	
<b>Possibility of hazardous reactions</b>	None under normal conditions of use.
<b><u>10.4. Conditions to avoid</u></b>	
<b>Conditions to avoid</b>	Prevent from freezing.
<b><u>10.5. Incompatible materials</u></b>	
<b>Incompatible Materials</b>	No materials to be especially mentioned.
<b><u>10.6. Hazardous decomposition products</u></b>	
<b>Hazardous Decomposition Products</b>	None under normal conditions of use.

## Section 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Product Information

<b>Inhalation</b>	There is no data available for this product.
<b>Eye contact</b>	There is no data available for this product.
<b>Skin contact</b>	May cause sensitization by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
<b>Ingestion</b>	There is no data available for this product.

#### Acute Toxicity

#### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
1,2-Benzisothiazolin-3-one 2634-33-5	= 1020 mg/kg ( Rat )		
5-Chloro-2-methyl-3(2H)-isothiazolo ne mixture with 2-methyl-3(2H)-isothiazolone (3:1) 55965-84-9	= 53 mg/kg ( Rat )		

<b>Skin corrosion/irritation</b>	No information available.
<b>Eye damage/irritation</b>	No information available.
<b>Sensitization</b>	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

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.

IECSC

No - Not all of the components are listed.

**KECL**  
**PICCS**  
**TSCA: United States**

No - Not all of the components are listed.  
 No - Not all of the components are listed.  
 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  
 H311 - Toxic 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  
 H331 - Toxic if inhaled  
 H400 - Very toxic to aquatic life  
 H410 - Very 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

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**Revision Summary**

Change to Format

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**End of Safety Data Sheet**