# Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 16.12.2025 Version number 1.00 Revision: 10.02.2025

## 1 Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

**Trade name:** Ralston ExtraTex Clean 2 BTR

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

No further relevant information available.

**Application of the substance / the mixture** Paint

### 1.3 Details of the supplier of the safety data sheet

**Manufacturer/Supplier:**

Ralston Colour & Coatings B.V.
part of
Royal Van Wijhe Verf
Russenweg 14
8041 AL ZWOLLE
THE NETHERLANDS
+31(0)38 - 429 1100
msds@ralstoncolour.com

### 1.4 Emergency telephone number:

NVIC
+31(0)88 755 8000
Only for the purpose of informing medical personnel in case of acute intoxications

## 2 Hazards identification

### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the CLP regulation.

### 2.2 Label elements

**Labelling according to Regulation (EC) No 1272/2008** Void.

**Hazard pictograms** Void.

**Signal word** Void.

**Hazard statements** Void.

**Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P271 Use only outdoors or in a well-ventilated area.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**Additional information:**

EUH208 Contains 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.
EUH210 Safety data sheet available on request.
EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

### 2.3 Other hazards

**Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

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## 3 Composition/information on ingredients

### 3.2 Mixtures

| **Dangerous components:** | | |
|---|---|---|
| CAS: 1317-65-3<br>EINECS: 215-279-6 | Limestone (calcium carbonate)<br>substance with a Community workplace exposure limit | >10–≤25% |
| CAS: 2634-33-5<br>EINECS: 220-120-9<br>Index number: 613-088-00-6<br>Reg.nr.: 01-2120761540-60 | 1,2-benzisothiazol-3(2H)-one<br>Acute Tox. 2, H330; Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1A, H317<br>ATE: LD50 oral: 450 mg/kg<br>LC50/4 h inhalative: 0.21 mg/l<br>Specific concentration limit:<br>Skin Sens. 1A; H317:C ≥ 0.036 % | ≥0.025–<0.036% |
| CAS: 55965-84-9<br>Index number: 613-167-00-5<br>Reg.nr.: 01-2120764691-48 | reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1)<br>Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1C, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317, EUH071<br>Specific concentration limits:<br>Skin Corr. 1C; H314:C ≥ 0.6 %<br>Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 %<br>Eye Dam. 1; H318: C ≥ 0.6 %<br>Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 %<br>Skin Sens. 1A; H317: C ≥ 0.0015 % | ≥0.00025–<0.0015% |

**Additional information:** For the wording of the listed hazard phrases refer to section 16.

## 4 First aid measures

### 4.1 Description of first aid measures

**General information:**
Take affected persons out into the fresh air.
Keep warm, position comfortably and cover well.
Consult doctor if symptoms persist.

**After inhalation:**
Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.
In case of unconsciousness place patient stably in side position for transportation.

**After skin contact:**
Take off contaminated clothing.
Wash with water and soap.

**After eye contact:**
Rinse opened eye for several minutes under running water.
Remove contact lenses, if present and easy to do. Continue rinsing.

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**After swallowing:**
If person is conscious, rinse out mouth.
Do not induce vomiting; call for medical help immediately.

**4.2 Most important symptoms and effects, both acute and delayed**
No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

## 5 Firefighting measures

**5.1 Extinguishing media**
**Suitable extinguishing agents:**
Use fire extinguishing methods suitable to surrounding conditions.
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**5.2 Special hazards arising from the substance or mixture** No further relevant information available.

**5.3 Advice for firefighters**
**Protective equipment:** Wear fully protective suit.
**Additional information**
Cool endangered receptacles with water spray.
Collect contaminated fire fighting water separately. It must not enter the sewage system.

## 6 Accidental release measures

**6.1 Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation
**For non-emergency personnel** Keep people at a distance and stay on the windward side.

**6.2 Environmental precautions:**
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.

**6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to section 13.

**6.4 Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

## 7 Handling and storage

**7.1 Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
**Information about fire - and explosion protection:** No special measures required.

**7.2 Conditions for safe storage, including any incompatibilities**
**Storage:** Observe instructions for use / storage.
**Requirements to be met by storerooms and receptacles:** Store in a well-ventilated place. Keep cool.
**Information about storage in one common storage facility:** Not required.
**Further information about storage conditions:** Keep container tightly closed.

**7.3 Specific end use(s)** No further relevant information available.

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## 8 Exposure controls/personal protection

### 8.1 Control parameters

| **Ingredients with limit values that require monitoring at the workplace:** | |
|---|---|
| **1317-65-3 Limestone (calcium carbonate)** | |
| WGW (Netherland) | Long-term value: 10 mg/m³<br>zie bijl. 3 |
| **55965-84-9 reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1)** | |
| WGW (Netherland) | Long-term value: 0.2 mg/m³ |

**Additional information:** The lists valid during the making were used as basis.

### 8.2 Exposure controls

**Appropriate engineering controls** No further data; see section 7.

**Individual protection measures, such as personal protective equipment**

**General protective and hygienic measures:** Wash hands before breaks and at the end of work.

**Respiratory protection:**

Use suitable respiratory protective device in case of insufficient ventilation.

Use suitable respiratory protective device when aerosol or mist is formed.

Filter A/P2

**Hand protection**



Protective gloves

Use gloves of stable material (e.g. Nitrile) - if necessary tricoted to improve the wearability.

**As protection from splashes gloves made of the following materials are suitable:**

Nitrile rubber, NBR

**Eye/face protection** Goggles recommended during refilling

## 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

| | |
|---|---|
| **General Information** | |
| **Physical state** | Liquid |
| **Colour:** | Different according to colouring |
| **Odour:** | Product specific |
| **Odour threshold:** | Not determined. |
| **Melting point/freezing point:** | Undetermined. |
| **Boiling point or initial boiling point and boiling range** | 100 °C (7732-18-5 water, distilled, conductivity or of similar purity) |
| **Flammability** | Not applicable. |
| **Lower and upper explosion limit** | |
| **Lower:** | Not determined. |
| **Upper:** | Not determined. |
| **Flash point:** | Not applicable. |
| **Decomposition temperature:** | Not determined. |

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| | |
|---|---|
| **pH at 20 °C** | 7–8 |
| **Viscosity:** | |
| **Kinematic viscosity** | Not determined. |
| **Dynamic at 20 °C:** | 2,082.23–2,328.0 mPas |
| **Solubility** | |
| **water:** | Fully miscible. |
| **Partition coefficient n-octanol/water (log value)** | Not determined. |
| **Vapour pressure at 20 °C:** | 23 hPa (7732-18-5 water, distilled, conductivity or of similar purity) |
| **Density and/or relative density** | |
| **Density at 20 °C:** | 1.18–1.22 g/cm³ |
| **Relative density** | Not determined. |
| **Vapour density** | Not determined. |

**9.2 Other information**

| | |
|---|---|
| **Appearance:** | |
| **Form:** | Viscous |
| **Important information on protection of health and environment, and on safety.** | |
| **Ignition temperature:** | Product is not selfigniting. |
| **Explosive properties:** | Product does not present an explosion hazard. |
| **Solvent content:** | |
| **VOC (EC)** | 0.01 % |
| **Solids content:** | 45.0 % |
| **Change in condition** | |
| **Evaporation rate** | Not determined. |

## 10 Stability and reactivity

**10.1 Reactivity** No further relevant information available.
**10.2 Chemical stability** The product is stable.
**Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
**10.3 Possibility of hazardous reactions** No dangerous reactions known.
**10.4 Conditions to avoid** No further relevant information available.
**10.5 Incompatible materials:** No further relevant information available.
**10.6 Hazardous decomposition products:** No dangerous decomposition products known.

## 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.

| **LD/LC50 values relevant for classification:** | | |
|---|---|---|
| **1317-65-3 Limestone (calcium carbonate)** | | |
| Oral | LD50 | >5,000 mg/kg (rat) |
| **2634-33-5 1,2-benzisothiazol-3(2H)-one** | | |
| Oral | LD50 | 450 mg/kg (ATE) |

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| **55965-84-9 reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1)** | | |
|---|---|---|
| Inhalative | LC50/4 h | 0.31 mg/l (rat) |

**Primary irritant effect:**

**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.

**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 of the ingredients is listed. |

## 12 Ecological information

**12.1 Toxicity**

| **Aquatic toxicity:** | |
|---|---|
| **1317-65-3 Limestone (calcium carbonate)** | |
| EC50 | >1,000 mg/l /48h (daphnia) |
| | >200 mg/l /72h (Desmodesmus subspicatus) |
| LC50 | >10,000 mg/l /96h (Oncorhynchus mykiss) |
| **2634-33-5 1,2-benzisothiazol-3(2H)-one** | |
| EC50 | 2.9 mg/l /48h (daphnia) |
| ErC50 | 0.11 mg/l /72h (Pseudokirchneriella subcapitata) |
| LC50 | 2.15 mg/l /96h (Oncorhynchus mykiss) |
| NOEC | 0.0403 mg/l /72h (Pseudokirchneriella subcapitata) |
| **55965-84-9 reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3- one (3:1)** | |
| EL50 | 0.018 mg/l /72h (algae) |

**12.2 Persistence and degradability** No further relevant information available.

**12.3 Bioaccumulative potential** No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

**12.5 Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

**12.6 Endocrine disrupting properties**

The product does not contain substances with endocrine disrupting properties.

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**12.7 Other adverse effects**
**Additional ecological information:**
**General notes:**
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## 13 Disposal considerations

**13.1 Waste treatment methods**
**Recommendation**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.

**Uncleaned packaging:**
**Recommendation:** Disposal must be made according to official regulations.
**Recommended cleansing agents:** Water, if necessary together with cleansing agents.

## 14 Transport information

**14.1 UN number or ID number**
**ADR, IMDG, IATA** Not regulated.
**14.2 UN proper shipping name**
**ADR, IMDG, IATA** Not regulated.
**14.3 Transport hazard class(es)**
**ADR, ADN, IMDG, IATA**
**Class** Not regulated.
**14.4 Packing group**
**ADR, IMDG, IATA** Not regulated.
**14.5 Environmental hazards:** Not applicable.
**14.6 Special precautions for user** Not applicable.
**14.7 Maritime transport in bulk according to IMO instruments** Not applicable.
**UN "Model Regulation":** Not regulated.

## 15 Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
**Directive 2004/42/EC**
Product type: PAINTS AND VARNISHES
• Product subcategory: Interior matt walls and ceilings (Gloss < 25@60°)
· Water-borne coatings, Limit value: 30 g/l

**Directive 2012/18/EU**
**Named dangerous substances - ANNEX I** None of the ingredients is listed.

**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

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**REGULATION (EU) 2019/1148**

| **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))** |
|---|
| None of the ingredients is listed. |

| **Annex II - REPORTABLE EXPLOSIVES PRECURSORS** |
|---|
| None of the ingredients is listed. |

| **Regulation (EC) No 273/2004 on drug precursors** |
|---|
| None of the ingredients is listed. |

| **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors** |
|---|
| None of the ingredients is listed. |

**REGULATION (EU) 2024/590 on substances that deplete the ozone layer**

**Other regulations, limitations and prohibitive regulations**

| **Substances of very high concern (SVHC) according to REACH, Article 57** |
|---|
| The product does not contain SVHC ≥ 0.1% |

**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Relevant phrases**

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

**Classification according to Regulation (EC) No 1272/2008**

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

**Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent

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LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
SVHC: Substances of Very High Concern
vPvB: very Persistent and very Bioaccumulative
ATE: Acute toxicity estimate values
Acute Tox. 3: Acute toxicity – Category 3
Acute Tox. 4: Acute toxicity – Category 4
Acute Tox. 2: Acute toxicity – Category 2
Skin Corr. 1C: Skin corrosion/irritation – Category 1C
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
Skin Sens. 1A: Skin sensitisation – Category 1A
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1