

## Safety Data Sheet

according to 1907/2006/EC, Article 31

Print date: 13.02.2018  
Revised on: 18.01.2018  
Version: 5.0

Ralmont GmbH  
92361 Berggau  
Page 1 of 7

### RALMO<sup>®</sup>-R3 window 2.0

#### Section 1: Name of the substance or mixture and the company

- 1.1 Product identifier:**  
RALMO<sup>®</sup>-R3 window 2.0
- 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: Waterproofing
- 1.3 Details of the supplier who provides the safety data sheet:**  
Manufacturer / Supplier:  
Ralmont GmbH  
Pavelsbacher Straße 17  
92361 Berggau  
Contact for information: info@ralmont.de
- 1.4 Emergency number:**  
Bonn Poison Control Center, 24 hours a day, Tel. +49(0)228-1924

#### Section 2: Hazard Identification

- 2.1 Classification of the substance or mixture (REGULATION (EG) No. 1272/2008):**  
Not applicable.  
The product is not classified according to CLP regulation.
- 2.2 Label elements:**  
Labelling according to Regulation  
Regulation (EC) No. 1272/2008: Not applicable.  
Hazard pictograms: Not applicable  
Signal word: Not applicable  
Hazard statements: Not applicable
- 2.3 Other dangers:**  
**Ergebnisse der PBT- und vPvB-Beurteilung**  
PBT: Not applicable.  
vPvB: Not applicable.

#### Section 3: Composition/ information on ingredients

- 3.1 Mixtures:**  
**Description:**  
Product made of substances listed below with non-hazardous admixtures.  
Hazardous ingredients: Not applicable

**More information:**

This product is an „article“ according to REACH Regulation (EC) 1907/2006 Title I, Chapter 2, Article 3.  
Not subject to the requirements for safety data sheets according to REACH Regulation 1907/2006.  
Title IV, Article 31.  
The wording of the listed hazard statements can be found in section 16.

## Safety Data Sheet

according to 1907/2006/EC, Article 31

Print date: 13.02.2018  
Revised on: 18.01.2018  
Version: 5.0

Ralmont GmbH  
92361 Bergau  
**Page 2 of 7**

### Section 4: First aid measures

#### 4.1 Description of first aid measures:

General information:	No special measures required.
After inhalation:	Not applicable.
After skin contact:	Not applicable.
After eye contact:	Not applicable.
After ingestion:	Not applicable.

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

No further relevant information available.  
Information for doctor: No further relevant information available.  
Hazards: No further relevant information available.

#### 4.3 Indications for immediate medical help or special treatment

No further relevant information available.

### Section 5: Firefighting measures

#### 5.1 Extinguishing media:

Suitable extinguishing media: CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol-resistant foam.  
For safety reasons  
Unsuitable extinguishing media: Water in full jet.

#### 5.2 Special hazards arising from the substance or mixture:

Formation of toxic gases possible during heating or in case of fire.

#### 5.3 Advice for firefighting:

Special Protective equipment: Wear self-contained breathing apparatus.

### Section 6: Accidental release measures

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

Not required.

#### 6.2 Environmental precautions

No special measures required.

#### 6.3 Methods and material for containment and cleaning up

Contain mechanically.

#### 6.4 Reference to other sections

For information on safe handling, see section 7.  
For information on personal protective equipment see section 8.  
For disposal information see section 13.

## Safety Data Sheet

according to 1907/2006/EC, Article 31

Print date: 13.02.2018  
Revised on: 18.01.2018  
Version: 5.0

Ralmont GmbH  
92361 Berggau  
**Page 3 of 7**

### Section 7: Handling and storage

#### 7.1 Precautions for safe handling:

No special measures required.

#### Advice on protection against fire and explosion:

No special fire protection measures required.

#### 7.2 Conditions for safe storage taking into account incompatibilities:

##### Requirements for storage rooms and containers:

No special requirements.

##### Storage in one container:

Not required

##### More information about the storage stability:

Protect from heat and direct sunlight.

##### Storage class:

Classification according to the German Ordinance on Industrial Safety and Health (BetrSichV): -.

Storage class (Verband der Chemischen Industrie): 13

#### 7.3 Specific end use(s)

No further relevant information available.

### Section 8: Exposure controls / personal protection

#### Additional information on the design of technical systems:

No further information, see section 7.

#### 8.1 Parameters to be monitored:

##### Components with limit values that require monitoring at the workplace:

The product does not contain relevant quantities of substances with limit values that require monitoring at the workplace.

##### Additional information:

The lists valid at the time of preparation were used as a basis.

#### 8.2 Exposure limit and monitoring exposure:

##### Personal Protective Equipment:

##### General protective and hygienic measures:

Observe the usual precautions when handling chemicals.

Respiratory protection: Not required.

Hand protection: Not required.

Glove material: Not applicable.

Penetration time of the  
glove material: Not applicable.

Eye protection: Not required.

Body protection: Protective clothing

### Section 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties:

##### General Information:

Appearance:

Form: Solid

Color: According to product name

Odor: Characteristic

**Safety Data Sheet**  
according to 1907/2006/EC, Article 31

Print date: 13.02.2018  
Revised on: 18.01.2018  
Version: 5.0

Ralmont GmbH  
92361 Bergau  
**Page 4 of 7**

Odor threshold:	Not determined.
pH value:	Not applicable.
Melting point/ Freezing point:	Not determined.
Initial boiling point and boiling range:	Not determined.
Flash point:	Not applicable.
Flammability (solid, gas):	Not determined.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	The product is not self-igniting.
Explosive properties:	The product is not explosive.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapor pressure:	Not applicable.
Density:	Not determined.
Relative density:	Not determined.
Vapour density:	Not applicable.
Evaporation rate:	Not applicable.
Solubility in / Miscibility with water:	Insoluble.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	
Dynamic:	Not applicable.
Kinematic:	Not applicable.

**9.2 Other information:**

No further relevant information available.

## Section 10: Stability and reactivity

**10.1 Reactivity:**

Stable

**10.2 Chemical stability:**

Thermal decomposition / conditions to be avoided:  
No decomposition when used as directed.

**10.3 Possibility of hazardous reactions:**

No hazardous 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 known hazardous decomposition products

## Safety Data Sheet

according to 1907/2006/EC, Article 31

Print date: 13.02.2018  
Revised on: 18.01.2018  
Version: 5.0

Ralmont GmbH  
92361 Berggau  
**Page 5 of 7**

### Section 11: Toxicological information

#### 11.1 Information on toxicological effects Acute toxicity

**Acute toxicity:**

Based on available data, the classification criteria are not met.

**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 Sensitization/Skin:**

Based on available data, the classification criteria are not met.

**CMR effects (carcinogenic, mutagenic and toxic for reproduction):**

**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.

**Specific target organ toxicity single exposure:**

Based on available data, the classification criteria are not met.

**Specific Target Organ Repeated Exposure Toxicity:**

Based on available data, the classification criteria are not met.

**Aspiration hazard:**

Based on available data, the classification criteria are not met.

### Section 12: Ecological information

#### 12.1 Toxicity:

**Aquatic toxicity:**

No further relevant information available.

#### 12.2 Persistence and degradability:

Poorly biodegradable

#### 12.3 Bio accumulative potential

No further relevant information available.

#### 12.4 Mobility in soil:

No further relevant information available.

**Further ecological information:**

**General information:**

Generally not hazardous to water

#### 12.5 Results of PBT- and vPvB-assessment:

PBT: Not applicable.

vPvB: Not applicable.

#### 12.6 Other harmful effects:

No further relevant information available.

## Safety Data Sheet

according to 1907/2006/EC, Article 31

Print date: 13.02.2018  
Revised on: 18.01.2018  
Version: 5.0

Ralmont GmbH  
92361 Bergau  
**Page 6 of 7**

### Section 13: Disposal considerations

#### 13.1 Waste treatment methods:

**Recommendation:**

Dispose of in accordance with official regulations.  
Smaller quantities can be disposed of together with household waste.

**European Waste List** 2008/98/EC : n/a

**Uncleaned packaging:**

Recommendation: Disposal according to official regulations.

### Section 14: Transport information

#### 14.1 UN number:

ADR, ADN, IMDG, IATA      Not applicable

#### 14.2 Proper UN shipping name:

ADR, ADN, IMDG, IATA      Not applicable

#### 14.3 Transport hazard class:

ADR, ADN, IMDG, IATA  
Klasse      Not applicable

#### 14.4 Packing group:

ADR, IMDG, IATA      Not applicable

#### 14.5 Environmental hazards:

Marine pollutant:      No

#### 14.6 Special precautionary measures for the user:

Not applicable.

#### 14.7 Transport in bulk according to Annex II of MARPOL73 / 78 and the IBC Code:

Not applicable.  
UN „Model Regulation“:      Not applicable.

### Section 15: Regulatory information

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

REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008  
REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006  
COMMISSION REGULATION (EC) 2015/830 of 28 May 2015.  
2001/118/EC on a list of wastes  
2008/98/EC on waste

**National regulations:**

**Additional classification according to GefStoffV Annex II:**

No further relevant information available.

**Employment Restriction Information:**

No further relevant information available.

**Technical Instructions on Air Quality:**

Class Proportion in %:      Not required.

## Safety Data Sheet

according to 1907/2006/EC, Article 31

Print date: 13.02.2018  
Revised on: 18.01.2018  
Version: 5.0

Ralmont GmbH  
92361 Bergau  
**Page 7 of 7**

### Water hazard class:

No further relevant information available.  
Generally not hazardous to water.

### Other regulations, restrictions and prohibitions

#### Substances of very high concern (SVHC) according to REACH, Article 57.

Not applicable.

### 15.2 Chemical safety assessment:

Chemical safety assessments for substances in this mixture were not carried out.

## Section 16: Other information

The information is based on the present state of our knowledge, but does not constitute a warranty of product characteristics and does not establish a contractual legal relationship.

### Abbreviations and acronyms:

ADR:	Accord européen sur le transport 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)
GefStoffV:	Ordinance on Hazardous Substances (Germany)
PBT:	Persistent, Bioaccumulative and Toxic
SVHC:	Substances of Very High Concern
vPvB:	very Persistent and very Bioaccumulative

### Further Information

The information contained in this safety data sheet is based on our knowledge at the time of publication. They do not represent guaranteed properties. With regard to warranty, the relevant product data sheets and the general conditions of sale apply exclusively. Observe product data sheets before use and processing.

Changes compared to the last edition !