

# SAFETY DATA SHEET

*Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)*

## Tapiclear Broadpectrum Stain Remover

### SECTION 1. Identification of the substance/mixture and of the company

**1.1 Product identifier** Tapiclear Broadpectrum Stain Remover

**1.2 Relevant identified uses of the product and uses advised against**  
**Intended use:** Carpet cleaner

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

**Manufacturer:** RUGVISTA AB  
**Postal address:** Lodgatan 11  
SE-211 24 Malmö  
Sverige  
**Tel.:** +46-40-668 81 04  
**Webpage:** [www.rugvista.se](http://www.rugvista.se)

**1.4 Telephone emergency number:**

In case of emergency, contact toxicological information, emergency tel 112.  
For non-emergency poison information, see:  
[http://www.who.int/gho/phe/chemical\\_safety/poisons\\_centres/en/](http://www.who.int/gho/phe/chemical_safety/poisons_centres/en/)

### SECTION 2. Hazards identification

**2.1 Classification of the substance or mixture**

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

Skin Sens 1A; H317

**2.2 Label elements**

**Classification according to regulation (EC) No. 1272/2008 (CLP)**

**Pictogram(s)**



**Signal word** Warning

**Hazard statements**

**H317** May cause an allergic skin reaction.

#### Precautionary statements

**P101** If medical advice is needed, have product container or label at hand.  
**P102** Keep out of reach of children.  
**P280** Wear protective gloves/protective clothing/eye protection/face protection.  
**P501** Dispose of contents/container to a facility in accordance with local/regional/national/international regulations.

**Contains** 2-methyl-2H-isothiazol-3-one

#### 2.3 Other hazards

This mixture does not contain any substances that meets the criteria for PBT or vPvB in accordance with Regulation (EC) No. 1907/2006, Annex XIII.

This mixture does not contain substances at  $\geq 0,1\%$  with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

---

## SECTION 3. Composition/information on ingredients

---

### 3.2 Mixtures

#### Declaration of components according to Regulation (EC) No. 1272/2008

| Chemical name                | CAS No.<br>EC No.      | REACH Reg. No.<br>Index No.      | Conc. % | Classification                                                                                                                                                                           |
|------------------------------|------------------------|----------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2-methyl-2H-isothiazol-3-one | 2682-20-4<br>220-239-6 | 01-2120764690-50<br>613-326-00-9 | <0,10   | Acute Tox 2; H330<br>Acute Tox 3; H301<br>Acute Tox 3; H311<br>Aquatic Acute 1; H400<br>Aquatic Chronic 1; H410<br>EUH071<br>Eye Dam 1; H318<br>Skin Corr 1B; H314<br>Skin Sens 1A; H317 |

Specific limits of classification according CLP ; Skin Sens 1A  $C \geq 0.0015$   
M=10 für H400.

For full text of the H-statements see section 16 "Other information".

---

## SECTION 4. First aid measures

---

### 4.1 Description of first aid measures

**General:** In the least doubt or if symptoms persist, seek medical attention.  
**Inhalation:** Fresh air and rest. If symptoms persist, seek medical attention.  
**Skin contact:** Wash skin with soap and water. If symptoms persist, consult a doctor.

**Eye contact:** Rinse carefully with water for several minutes (15 min). Remove any contact lenses if this can be done easily. Continue to rinse. If eye irritation persists, consult a doctor.

**Ingestion:** Do NOT induce vomiting. Rinse mouth and drink plenty of water. Consult a doctor.

#### **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**

Symptomatic treatment. Consult a doctor and show this safety data sheet.

---

## **SECTION 5. Firefighting measures**

---

### **5.1 Extinguishing media**

**Suitable extinguishing media:** Use media according to the surrounding (water fog, alcohol resistant foam, powder, or carbon dioxide).

**Unsuitable extinguishing media:** Water with a full water jet.

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

None known.

### **5.3 Advice to firefighters**

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

---

## **SECTION 6. Accidental release measures**

---

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

Wear personal protective equipment, see Section 8. High risk of slipping due to leakage/spillage of product.

### **6.2 Environmental precautions**

Avoid discharges to soil, water or air. Prevent discharges into sewers.

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

Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Dispose of the material collected according to regulations.

### **6.4 Reference to other sections**

See Section 8 for personal protection and Section 13 for disposal considerations, respectively.

---

## SECTION 7. Handling and storage

---

### 7.1 Precautions for safe handling

No specific measures necessary if stored and handled as prescribed. Provide good ventilation at the work area (local exhaust ventilation, if necessary).

Do not eat, drink or smoke when using this product. Keep away from foodstuffs and beverage. Wash hands before breaks and after work.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep from freezing.

Closed containers and kept upright to prevent leakage.

### 7.3 Specific end use(s)

See Section 1.2.

---

## SECTION 8. Exposure controls/personal protection

---

### 8.1 Control parameters

#### Occupational Exposure Limits

The national occupational exposure limit values that correspond to Union occupational exposure limit values in accordance with Directive 98/24/EC, including any notations as referred to in Article 2(3) of Commission Decision 2014/113/EU(5);

No data available.

### 8.2 Exposure control

Assigned personal protection equipment is a guideline. A risk assessment of actual risks may lead to other requirements.

#### 8.2.1 Engineering controls

Work in a well-ventilated area. Mechanical ventilation of local exhaust may be required.

#### 8.2.2 Personal protection

Do not eat, drink or smoke when using this product. Wash hands after handling.

##### 8.2.2.1 Eye protection

Wear protective goggles (EN 166).

##### 8.2.2.2 Hand protection

Use protective gloves (EN 374). Examples of preferred glove barrier materials include nitrile rubber and butyl rubber. Replace gloves at once if any damages or worn. Important to use gloves because of risk of allergy.

### Skin protection

In case of handling large quantities or in the event of spatter, wear protective clothes, i.e. an apron.

#### 8.2.2.3 Respiratory protection

In case of inadequate ventilation, or in case of aerosol or mist formation use respiratory protection (full-face mask with gas filter type A, brown) or breathing apparatus may be required.

#### 8.2.2.4 Thermal hazard

No thermal risk.

### 8.3 Environmental exposure control

See Section 6.2.

---

## SECTION 9. Physical and chemical properties

---

### 9.1 Information on basic physical and chemical properties

|   |                                         |                                  |
|---|-----------------------------------------|----------------------------------|
| a | Physical state                          | Liquid                           |
| b | Colour                                  | Milky                            |
| c | Odour/odour threshold                   | Characteristic                   |
| d | Melting point/Freezing point            | No data available/not applicable |
| e | Initial boiling point/boiling range     | No data available/not applicable |
| f | Flammability (solid, gas)               | No data available/not applicable |
| g | Lower and upper explosion limit         | No data available/not applicable |
| h | Flash point                             | No data available/not applicable |
| i | Auto-ignition temperature               | No data available/not applicable |
| j | Decomposition temperature               | No data available/not applicable |
| k | pH                                      | 5,5-6,5 at 20°C                  |
| l | Kinematic viscosity                     | 15 mPa*s at 20°C                 |
| m | Solubility                              | No data available/not applicable |
| n | Partition coefficient (n-octanol/water) | No data available/not applicable |
| o | Vapour pressure                         | No data available/not applicable |
| p | Density and/or relative density         | 1 g/cm <sup>3</sup>              |
| q | Relative vapour density                 | No data available/not applicable |
| r | Particle characteristics                | No data available/not applicable |

### 9.2 Other information

No thermal risk.

---

## SECTION 10. Stability and reactivity

---

### 10.1 Reactivity

No data.

### 10.2 Chemical stability

Stable under recommended storage and usage conditions.

### 10.3 Possibility of hazardous reactions

No data.

### 10.4 Conditions to avoid

No data if normal use.

### 10.5 Incompatible materials

No data.

### 10.6 Hazardous decomposition products

No hazardous products.

---

## SECTION 11. Toxicological information

---

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

No toxicological tests have been performed on the product.

#### General toxicological information

#### Classification according to GHS (1272/2008/EC, CLP)

|                                           |                                      |
|-------------------------------------------|--------------------------------------|
| <b>Acute toxicity:</b>                    | Not classified                       |
| <b>Skin corrosion/irritation:</b>         | Not classified                       |
| <b>Serious eye damage/eye irritation:</b> | Not classified                       |
| <b>Respiratory or skin sensitization:</b> | May cause an allergic skin reaction. |
| <b>Germ cell mutagenicity:</b>            | Not classified                       |
| <b>Carcinogenicity:</b>                   | Not classified                       |
| <b>Reproductive toxicity:</b>             | Not classified                       |
| <b>STOT – single exposure:</b>            | Not classified                       |
| <b>STOT – repeated exposure:</b>          | Not classified                       |
| <b>Aspiration hazard:</b>                 | Not classified                       |

### 11.2 Information on other hazards

This mixture does not contain substances at  $\geq 0,1\%$  with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

---

## SECTION 12. Ecological information

---

### 12.1 Toxicity

No toxicological tests have been performed on the product.

### 12.2 Persistence and degradability

>90% biodegradable. Readily degradable.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Mobility in soil

No data available.

### 12.5 Results of PBT and vPvB assessment

The substance/mixture does not fulfil the criteria to be identified as PBT substance or vPvB substance.

### 12.6 Endocrine disrupted properties

This mixture does not contain substances at  $\geq 0,1\%$  with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

### 12.7 Other adverse effects

No data available.

---

## SECTION 13. Disposal considerations

---

### 13.1 Waste treatment methods

Dispose according to Directive 2008/98/EC on waste (Waste Framework Directive) and in compliance with local and national legislation. Do not allow to enter sewers. Transfer to a waste container and send for destruction.

Packaging may still contain hazardous residues and disposal should be undertaken by a licensed waste contractor. Any disposal practice must comply with local and national laws and regulations.

*Suggested EWC codes:*

15 01 10\* Packaging containing residues of or contaminated by hazardous substances.

---

## SECTION 14. Transport information

---

### 14.1 UN number

|           |   |
|-----------|---|
| ADR       | - |
| RID       | - |
| IMDG      | - |
| ICAO/IATA | - |

### 14.2 UN proper shipping name

|           |   |
|-----------|---|
| ADR       | - |
| RID       | - |
| IMDG      | - |
| ICAO/IATA | - |

### 14.3 Transport hazard class(es)

|            |   |
|------------|---|
| ADR        | - |
| Hazard no. | - |
| RID        | - |
| ADN        | - |
| IMDG       | - |
| ICAO/IATA  | - |

### 14.4 Packaging group

|           |   |
|-----------|---|
| ADR       | - |
| RID       | - |
| IMDG      | - |
| ICAO/IATA | - |

### 14.5 Environmental hazards

|           |    |
|-----------|----|
| ADR       | NO |
| RID       | NO |
| IMDG      | NO |
| ICAO/IATA | NO |

### 14.6 Special precautions for user

|                         |     |
|-------------------------|-----|
| Tunnel restriction code | D/E |
| Limited quantities, ADR | 5L  |

### 14.7 Maritime transport in bulk according to IMO instruments.

Not applicable.

---

## SECTION 15. Regulatory information

---

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

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

Regulation (EU) 2020/878 of the European Commission, supplement for REACH appendix II.

## 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out.

---

## SECTION 16. Other information

---

### Revision summary

Version 1.0

### Explanations to abbreviations in Section 3

|                         |                                                       |
|-------------------------|-------------------------------------------------------|
| Acute Tox 2; H330       | Fatal if inhaled                                      |
| Acute Tox 3; H301       | Toxic if swallowed                                    |
| Acute Tox 3; H311       | Toxic if contact with skin                            |
| Aquatic Acute 1; H400   | Very toxic to aquatic life                            |
| Aquatic Chronic 1; H410 | Very toxic to aquatic life with long lasting effects. |
| EUH071                  | Corrosive to the respiratory tract.                   |
| Eye Dam 1; H318         | Causes serious eye damage.                            |
| Skin Corr 1B; H314      | Causes serious skin burns and eye damage.             |
| Skin Sens 1A; H317      | May cause an allergic skin reaction.                  |

### Explanations to abbreviations in Section 14

|      |                                                                                                                                                                        |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ADR  | European Agreement Concerning the International Carriage of Dangerous Goods by Road                                                                                    |
| RID  | Règlement concernant le transport international ferroviaire de marchandises Dangereuses (Regulations concerning the International carriage of Dangerous goods by rail) |
| IMDG | IMDG code (International Maritime Dangerous Goods Code)                                                                                                                |
| ICAO | International Civil Aviation Organization (ICAO, 999 University Street, Montreal, Quebec H3C 5H7, Canada)                                                              |
| IATA | International Air Transport Association                                                                                                                                |

This safety data sheet has been produced and reviewed by Chemgroup AB.