

# Voluntary safety information based on the Safety Data Sheet in accordance with Annex II of Regulation (EC) No 1907/2006

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## TEROSON RB VII

## SECTION 1: Identification of the article and of the company/undertaking

#### 1.1. Product identifier

TEROSON RB VII

## 1.2. Relevant identified uses of the article and uses advised against

Intended use:

Sealant

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

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For Safety Data Sheet updates please visit our website https://mysds.henkel.com/index.html#/appSelection or www.henkel-adhesives.com.

#### 1.4. Emergency telephone number

The Henkel information service also provides an around-the-clock telephone service on phone no.+49-(0)211-797-3350 for exceptional cases.

## **SECTION 2: Hazards identification**

## 2.1. Classification of the article

#### **Classification (CLP):**

Substances and preparations marketed in a specific form or within specific containers need not to be classified according to the REACH Regulation Article 3 (3).

#### 2.2. Label elements

#### Label elements (CLP):

Substances and preparations marketed in a specific form or within specific containers need not to be classified according to the REACH Regulation Article 3 (3).

## 2.3. Other hazards

None if used properly.

Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.

Following substances are present in a concentration ≥ the concentration limit for depiction in Section 3 and fulfill the criteria for PBT/vPvB, or were identified as endocrine disruptor (ED):

This mixture does not contain any substances in a concentration ≥ the concentration limit for depiction in Section 3 that are assessed to be a PBT, vPvB or ED.

## **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

#### General chemical description:

Manufactured item - article

#### Base substances of preparation:

Rubber

#### Declaration of the ingredients according to CLP (EC) No 1272/2008:

Contains no Substances of Very High Concern or Skin Sensitising Substances exceeding the limits of the relevant EU Regulation.

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

Inhalation:

not relevant.

Skin contact:

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

Eye contact:

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

Ingestion:

Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

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

No data available.

## 4.3. Indication of any immediate medical attention and special treatment needed

See section: Description of first aid measures

## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

## Suitable extinguishing media:

All common extinguishing agents are suitable.

## Extinguishing media which must not be used for safety reasons:

High pressure waterjet

## 5.2. Special hazards arising from the article

In case of fire toxic gases can be released.

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Wear protective equipment.

## **SECTION 6: Accidental release measures**

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

Wear protective equipment.

#### 6.2. Environmental precautions

Do not empty into drains / surface water / ground water.

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

Remove mechanically.

Dispose of contaminated material as waste according to Section 13.

#### 6.4. Reference to other sections

See advice in section 8

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Hygiene measures:

Wash hands before work breaks and after finishing work.

Do not eat, drink or smoke while working.

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

Ensure good ventilation/extraction.

Store in a cool, dry place.

#### 7.3. Specific end use(s)

Sealant

## **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

## **Occupational Exposure Limits**

Valid for

Germany

None

#### **Biological Exposure Indices:**

None

#### 8.2. Exposure controls:

Engineering controls:

Ensure good ventilation/extraction.

Respiratory protection:

Not needed.

### Hand protection:

Chemical-resistant protective gloves (EN 374). Suitable materials for short-term contact or splashes (recommended: at least protection index 2, corresponding to > 30 minutes permeation time as per EN 374): Polychloroprene (CR; >= 1 mm thickness) or natural rubber (NR; >= 1 mm thickness) Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374): Polychloroprene (CR; >= 1 mm thickness) or natural rubber (NR; >= 1 mm thickness) This information is based on literature references and on information provided by glove manufacturers, or is derived by analogy with similar substances. Please note that in practice the working life of chemical-resistant protective gloves may be considerably shorter than the permeation time determined in accordance with EN 374 as a result of the many influencing factors (e.g. temperature). If signs of wear and tear are noticed then the gloves should be replaced.

Eye protection:

Protective goggles

Protective eye equipment should conform to EN166.

Skin protection:

Wear protective equipment.

Protective clothing should conform to EN 14605 for liquid splashes or to EN 13982 for dusts.

Advices to personal protection equipment:

Use only personal protection that's CE-labelled according to Directive 89/686/EEC (Europe) or to Regulation No. 819 of 19 August 1994 (Norway), or equivalent.

The information provided on personal protective equipment is for guidance purposes only. A full risk assessment should be conducted prior to using this product to determine the appropriate personal protective equipment to suit local conditions.

Personal protective equipment should conform to the relevant EN standard.

## **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Delivery form solid material
Colour white
Odor odourless
Physical state solid

Melting point Not applicable, Determination technically not possible

Solidification temperature Not applicable, Product is a solid.

Initial boiling point Not applicable, Decomposes before boiling point is reached

Flammability

Explosive limits

Flash point

Auto-ignition temperature

The product is not flammable.

Not applicable, Product is a solid.

Not applicable, Product is a solid.

Not applicable, Product is a solid.

Decomposition temperature Not applicable, Substance/mixture is not self-reactive, no organic

peroxide and does not decompose under foreseen conditions of use

1,64 - 1,74 g/cm3 no method / method unknown

Not applicable, Product is non-soluble (in water).

Not applicable

Viscosity (kinematic) Not applicable, Product is a solid.

Solubility (qualitative) Insoluble

(20 °C (68 °F); Solvent: Water)

Partition coefficient: n-octanol/water

Mixture < 0,1 hPa

Vapour pressure (20 °C (68 °F))

pН

(20 °C (68 °F)) Density

(23 °C (73.4 °F))

Relative vapour density: Not applicable, Product is a solid.

Particle characteristics Not applicable Product is not powder.

#### 9.2. Other information

Other information not applicable for this product

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

None if used for intended purpose.

## 10.2. Chemical stability

Stable under recommended storage conditions.

#### 10.3. Possibility of hazardous reactions

See section reactivity

#### 10.4. Conditions to avoid

None if used for intended purpose.

# **10.5. Incompatible materials** None if used properly.

No data available.

No data available.

STOT-single exposure:

## 10.6. Hazardous decomposition products

No decomposition if used according to specifications.

## **SECTION 11: Toxicological information**

General toxicological information:  To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.
11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
Acute oral toxicity:
No data available.
Acute dermal toxicity:
No data available.
Acute inhalative toxicity:
No data available.
Skin corrosion/irritation:
No data available.
Serious eye damage/irritation:
No data available.
Respiratory or skin sensitization:
No data available.
Germ cell mutagenicity:
No data available.
Carcinogenicity
No data available.
Reproductive toxicity:

12.4. Mobility in soil

STOT-repeated exposure:
No data available.
Aspiration hazard:
No data available.
11.2 Information on other hazards
not applicable
SECTION 12: Ecological information
General ecological information: Do not empty into drains, soil or bodies of water.
12.1. Toxicity
Toxicity (Fish):
No data available.
Toxicity (aquatic invertebrates):
No data available.
Chronic toxicity (aquatic invertebrates):
No data available.
Toxicity (Algae):
No data available.
Toxicity (microorganisms):
No data available.
12.2. Persistence and degradability
No data available.
12.3. Bioaccumulative potential
No data available.

No data available.

#### 12.5. Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or vPvB.

#### 12.6. Endocrine disrupting properties

not applicable

#### 12.7. Other adverse effects

No data available.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Product disposal:

In consultation with the responsible local authority, must be subjected to special treatment.

Waste code

The valid EWC waste code numbers are source-related. The manufacturer is therefore unable to specify EWC waste codes for the articles or products used in the various sectors. The EWC codes listed are intended as a recommendation for users. We will be happy to advise you. 080499

## **SECTION 14: Transport information**

#### 14.1. UN number or ID number

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

#### 14.2. UN proper shipping name

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

## 14.3. Transport hazard class(es)

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

## 14.4. Packing group

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

## 14.5. Environmental hazards

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

## 14.6. Special precautions for user

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

## 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 article

VOC content (2010/75/EU)

#### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

#### National regulations/information (Germany):

WGK: Not applicable

Storage class according to TRGS 510: 1

## **SECTION 16: Other information**

ED: Substance identified as having endocrine disrupting properties

EU OEL:

EU EXPLD 1:

Substance with a Union workplace exposure limit

Substance listed in Annex I, Reg (EC) No. 2019/1148

EU EXPLD 2

Substance listed in Annex II, Reg (EC) No. 2019/1148

SVHC:

Substance of very high concern (REACH Candidate List)

PBT:

Substance fulfilling persistent, bioaccumulative and toxic criteria

PBT/vPvB: Substance fulfilling persistent, bioaccumulative and toxic plus very persistent and very

bioaccumulative criteria

vPvB: Substance fulfilling very persistent and very bioaccumulative criteria

#### **Further information:**

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This information is based on our current level of knowledge and relates to the article in the state in which it is delivered. It is intended to describe our articles from the point of view of safety requirements and is not intended to guarantee any particular properties.

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