



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council

Product name: WILD STONE PN

Date of issue: 5 September 2011

Page 1

Date of revision: 20 May 2014

(of 6)

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE

1.1 Product identifier:

WILD STONE PN

Other names (synonyms): none

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

Relevant identified use:

Penetration coating, adhesive bridge.

1.3 Details of the supplier of the safety data sheet:

Manufacturer identification:

Business name: BRALEP, s.r.o.

Registered office: Bohnická 16/38, 181 00 Praha 8 – Bohnice

Commercial premises: Ledčice 233, 277 08 Ledčice

Company ID: 48026913

Tel.: + 420 315 630 911

Fax: + 420 315 695 272

E-mail: info@bralep.cz

1.4 Emergency telephone number

Toxikologické informační středisko (Toxicological Information Centre), Na bojišti 1, 128 21 Praha 2

Tel.: +420 224 919 293; +420 224 915 402; +420 224 914 575

BRALEP s.r.o.: +420 315 630 913 (available during business hours)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

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

The product is not classified as hazardous according to the criteria of Regulation (EC) No. 1272/2008.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC

The product is not classified as hazardous according to the criteria of Regulations 67/548/EEC and 1999/45/EC.

2.2 Label elements

The product does not need to be labelled according to EC directives/regulations.

2.3 Other hazards

The mixture is not classified as PBT or vPvB.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Chemical characteristics: Mixtures

The product is a mixture of several substances. The mixture does not contain substances classified as hazardous. Product composition: Dispersion of styrene acrylate copolymer
Quartz sand

4. FIRST AID MEASURES

4.1 Description of first aid measures

General instructions: In case of difficulties seek medical attention.

Following inhalation: Move to fresh air, seek medical attention if the symptoms persist.

Following skin contact: Wash the affected area with soap and water and treat the skin with a suitable regenerating cream.

Following eye contact: Rinse the opened eye immediately with plenty of running lukewarm water for several minutes.. If necessary seek medical attention.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council

Product name: WILD STONE PN

Date of issue: 5 September 2011

Page 2

Date of revision: 20 May 2014

(of 6)

Following ingestion: Rinse mouth with water and drink about half a litre of water. If larger amount is swallowed, seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

No special effects or hazards are known.

4.3 Indication of any immediate medical attention and special treatment needed

See section 4.1 Description of first aid measures. No other relevant information available.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: use extinguishing media suitable for the surrounding of the fire. Unsuitable extinguishing media: not known.

5.2 Special hazards arising from the substance or mixture

In case of fire, carbon monoxide (CO), carbon dioxide (CO₂) and low molecular weight hydrocarbons may be released.

5.3 Advice for fire-fighters

No special measures are necessary.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.
Risk of slipping on a spilled product.

6.2 Environmental precautions

Avoid product from entering sewage systems, surface waters and groundwater. Prevent contamination of soil.

6.3 Methods and material for containment and cleaning up

Remove mechanically with a cloth or rag and place in a waste collection container. In case of major leakage, use inert materials (e.g. sand, sawdust...) to absorb the product. Dispose of the contaminated material according to chapter 13.

6.4 Reference to other sections

See chapters 8 and 13 of this safety data sheet.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

No special measures are necessary.
Avoid contact with skin and eyes. Wash hands before breaks and at the end of work. Do not eat, drink or smoke while working.
Keep away from children.

7.2 Conditions for safe storage, including any incompatibilities

Store in closed, original containers in closed storehouse at temperatures of +5°C to +28°C.
Protect from frost and direct sunlight. Do not store together with food and drink.
Seal the containers tightly after use to prevent leakage.

7.3 Specific end use(s)

Dispersion bonding primer. Specific use is stated on the product packaging label and in the technical data sheet.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council

Product name: WILD STONE PN

Date of issue: 5 September 2011

Page 3

Date of revision: 20 May 2014

(of 6)

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

The product does not contain any relevant quantities of substances that have to be controlled at the workstations.

8.2 Exposure controls

The usual precautions for handling chemicals should be followed. Respiratory protection: Ensure adequate ventilation.

Hand protection: chemical-resistant nitrile gloves are recommended (glove material thickness 0.11 mm; glove material penetration time 4-8 hours).

Eye protection: safety goggles (use when there is a risk of eye contact). Body

protection: suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance: liquid dispersion of pink colour

Odour: characteristic, weak

Odour threshold: no data available

pH at 20°C: 8.0-8.5

Melting point: no data available

Boiling point: no data available

Flash point: no data available

Decomposition temperature: no data available

Self-ignition: product is not self-igniting

Flammability: not flammable

Explosion hazard: no explosion hazard

Explosion limits: no data available

Vapour pressure: no data available

Density at 20°C: 1.2 g/cm³

Relative density: no data available

Vapour density: no data available

Evaporation rate: no data available

Solubility: completely miscible in water

Partition coefficient: n-octanol/water: data not available

Viscosity (dynamic at 20°C): 3,000 mPas (Brookfield RV 5, 20 min-1)

Viscosity (kinematic): no data available

Oxidizing properties: no data available

9.2 Additional information

No other relevant information available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Reacts with acids: heat generation and carbon dioxide.

10.2 Chemical stability

The product is stable while maintaining the storage conditions.

10.3 Possibility of hazardous reactions

Not known.

10.4 Conditions to avoid

Not known.

10.5 Incompatible materials

None when used as intended.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council

Product name: WILD STONE PN

Date of issue: 5 September 2011

Page 4

Date of revision: 20 May 2014

(of 6)

10.6 Hazardous decomposition products

Not known.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No data is available for the product itself. The product was evaluated according to the conventional method of Directive No. 1999/45/EC, Article 6(1)(a) on dangerous preparations and of Decree No. 402/2011 Coll.

Acute toxicity:

- LD 50, oral, rats (mg/kg): not determined
- LD 50, dermal, rats (mg/kg): not determined
- LC 50, inhalation, rats (mg/kg): not determined

Primary irritant effects:

On the skin: irritant effects on skin are possible in susceptible persons.

In the eyes: no irritant effects.

Sensitisation:

No sensitizing effects known.

12. ECOLOGICAL INFORMATION

No data is available for the product itself. The product was evaluated according to the conventional method of Directive No. 1999/45/EC on dangerous preparations and of Directive No. 67/548/EEC.

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

The mixture is not classified as PTB or vPvB.

12.6 Other adverse effects

Avoid product from entering surface waters and groundwater, sewage systems, soil and natural water sources.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste and unused residues are disposed of in accordance with ordinary procedures in accordance with local regulations. Avoid product from entering sewage systems.

Take the empty packaging to separate waste collection points for recycling.

Recommended removal method for legal entities and natural persons authorized to do business

Dispose of unused product and heavily soiled packaging in the designated waste collection containers and hand over the labelled waste for disposal to an authorized waste disposal entity authorized to do so.

Recommended removal method for natural persons

Dispose of unused product and heavily soiled packaging at a local collection point.

Recommended waste code

08 04 12 Adhesive and sealant sludge other than that mentioned in 08 04 11 (Category O)

08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09 (Category O)

15 01 02 Plastic packaging (Category O)



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council

Product name: WILD STONE PN

Date of issue: 5 September 2011
Date of revision: 20 May 2014

Page 5
(of 6)

Legislation: Act No. 185/2001 Coll., on waste, as later amended

14. TRANSPORT INFORMATION

Not subject to regulations dangerous goods transportation (ADR).

14.1 UN number

Not dangerous goods for transportation according to RID, ADR, ADN, IMDG, IATA-DGR.

14.2 UN proper shipping name

Not dangerous goods for transportation according to RID, ADR, ADN, IMDG, IATA-DGR.

14.3 Transport hazard class(es)

Not dangerous goods for transportation according to RID, ADR, ADN, IMDG, IATA-DGR.

14.4 Packing group

Not dangerous goods for transportation according to RID, ADR, ADN, IMDG, IATA-DGR.

14.5 Environmental hazards

None.

14.6 Special precautions for the user

None.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

15. REGULATORY INFORMATION

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

Regulation of the European Parliament and Council (EC) No. 1907/2006 on registration, evaluation, authorization and restriction of chemicals (REACH), as amended;
Regulation of the European Parliament and Council (EC) No. 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended;
Act No. 350/2011 Coll. on chemical substances and mixtures, including implementing regulations
Act No. 258/2000 Coll., on public health protection, as later amended
Government Regulation No. 361/2007 Coll., which lays down the conditions for occupational health
Act No. 201/2012 Coll., on air protection
Act No. 185/2001 Coll., on waste, as later amended
Act no. 254/2001 Coll., on waters, as later amended
Act No. 111/1994 Coll., on road transport, as later amended

15.2 Chemical safety assessment

No chemical safety assessment was performed.

16. ADDITIONAL INFORMATION

The information contained in this safety data sheet corresponds to our knowledge of the product at the time this document was published. It is used as a basis for safe handling of the product during storage, processing and transport. The information contained herein cannot be considered as a guarantee of suitability and usability of the product for a particular application and is not transferable to other substances.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council

Product name: WILD STONE PN

Date of issue: 5 September 2011

Page 6

Date of revision: 20 May 2014

(of 6)