



Safety Data Sheet according to (EC) No 1907/2006 - ISO 11014-1

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Rubson A1 joint et fissure all colours

SDS no. : 190566
V001.2

Revision: 18.05.2009
printing date: 09.04.2010

1. Identification of the substance/preparation and of the company/undertaking

Trade name:

Rubson A1 joint et fissure all colours

Intended use:

Sealant

Company name:

Henkel Technologies France S.A.S
Rue de Silly 161
92642 Boulogne-Billancourt cedex

France

Phone: +33 (1) 46 84 90 00

E-mail address of person responsible for Safety Data Sheet:

ua-productsafety.fr@fr.henkel.com

Emergency information:

N° d' appel d' urgence I.N.R.S.: 01 45 42 59 59 (24h)

Anti poison center Paris, France: Tel (emergency) : +33.1.40.05.48.48

2. Hazards identification

The product is not hazardous within the meaning of the valid (EU) preparation directive.
Persons suffering from allergic reactions to acrylates should avoid contact with the product.

3. Composition / information on ingredients

General chemical description:

Joint sealants

Base substances of preparation:

Polyacrylate
Inorganic fillers

Declaration of ingredients according to (EC) No 1907/2006:

Hazardous components CAS-No.	EINECS ELINCS	content	Classification
isobutyric acid, monoester with 2,2,4-trimethylpentane-1,3-diol 25265-77-4	246-771-9	< 3 %	R52/53

For full text of the R-Phrases indicated by codes see section 16 'Other Information'.

Substances without classification may have community workplace exposure limits available.

4. First aid measures

General information:

In case of adverse health effects seek medical advice.

Inhalation:

Move to fresh air.

Skin contact:

Rinse with running water.

Skin care

Eye contact:

Rinse immediately with plenty of running water, seek medical advice if necessary.

Ingestion:

Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

5. Fire fighting measures

Suitable extinguishing media:

All common extinguishing agents are suitable.

Extinguishing media which must not be used for safety reasons:

None known

Special protection equipment for firefighters:

Wear self-contained breathing apparatus.

Wear protective equipment.

Special hazards by the product itself:

Non-combustible.

6. Accidental release measures

Personal precautions:

Danger of slipping on spilled product.

Environmental precautions:

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

Clean-up methods:

Remove mechanically.

Dispose of contaminated material as waste according to item 13.

7. Handling and storage

Handling:

No particular measures required.

Storage:

Temperatures between 0 °C and + 30 °C

Store in a cool, frost-free place.

Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

8. Exposure controls / personal protection

Engineering controls:

Ensure good ventilation/extraction.

Respiratory protection:

Suitable breathing mask when there is inadequate ventilation.

Hand protection:

For shorttime contact (e.g. as protection against splashes) protective gloves made from nitrile rubber are recommended according to EN 374.

material thickness > 0.4 mm

Perforation time > 480 minutes

In the case of longer and repeated contact please note that in practice the penetration times may be considerably shorter than those determined according to EN 374. The protective gloves must always be checked for their suitability for use at the specific workplace (e.g. mechanical and thermal stress, product compatibility, antistatic effects, etc.). The gloves must be replaced immediately at the first signs of wear and tear. The information provided by the manufacturers and given in the relevant trade association regulations for industrial safety must always be observed. We recommend that a hand care plan is drawn up in cooperation with a glove manufacturer and the trade association in accordance with the local operating conditions.

Eye protection:

Protective goggles

Skin protection:

suitable protective clothing

General protection and hygiene measures:

Wash off any dirt that gets onto the skin with lots of soap and water, skin care.

Wash hands before work breaks and after finishing work.

9. Physical and chemical properties

General characteristics:

Appearance	Paste pasty varied, according to coloration
Odor:	Odorless

Phys./chem. properties:

pH-value (20 °C (68 °F))	7,5
Density (ρ)	1,58 g/cm ³
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	Insoluble

10. Stability and reactivity

Conditions to avoid:

None if used for intended purpose.

Materials to avoid:

None if used for intended purpose.

Hazardous decomposition products:

None known

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.

12. Ecological information

Persistence and degradability:

Ultimate biodegradation:

The product is not biodegradable.

General ecological information:

Do not empty into drains, soil or bodies of water.

13. Disposal considerations

Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

Small amounts of cured or dried product residues can be disposed of as household waste or as industrial waste similar to household waste.

The valid EEC waste code numbers are not product-related but are largely source-related. The manufacturer is therefore unable to specify EEC waste codes for the articles or products used in the various sectors. These can be requested from the manufacturer.

Disposal of uncleaned packages:

Use packages for recycling only when totally empty.

14. Transport information

General information:

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

15. Regulations - classification and identification

Safety phrases:

S2 Keep out of the reach of children.

Additional information:

Not subject of the identification regulations.

National regulations/information (France):

General information:

Classification and labelling according to decree fixing of drafting and transmission terms of the material safety data sheet

Occupational Health:	<p>Forbidden tasks : Labour Code (articles R 234-9 and 10 (women) articles R 234-16,20 and 21 (young workers under 16 and/or 18) decree of October 8. 1990 modified (decree setting up the list of the tasks for which employees with limited duration contracts or temporary staff cannot be hired). Health and Safety at work : Labour Code (articles R 232-5 to 5-14 , R 231-32 to 38, R 233-43 circular letters related to the technical comment of the measures concerning the ventilation and cleaning up of the working premises (July 19. 1982, May 14. 1985 and following ones). National prescriptions: Non exhaustive list of statutory and administrative legislative texts applicable to the product.</p>
General information:	<p>Classification and labelling according to decree fixing of drafting and transmission terms of the material safety data sheet</p>
Occupational Health:	<p>Forbidden tasks : Labour Code (articles R 234-9 and 10 (women) articles R 234-16,20 and 21 (young workers under 16 and/or 18) decree of October 8. 1990 modified (decree setting up the list of the tasks for which employees with limited duration contracts or temporary staff cannot be hired). Health and Safety at work : Labour Code (articles R 232-5 to 5-14 , R 231-32 to 38, R 233-43 circular letters related to the technical comment of the measures concerning the ventilation and cleaning up of the working premises (July 19. 1982, May 14. 1985 and following ones). National prescriptions: Non exhaustive list of statutory and administrative legislative texts applicable to the product. Occupational diseases : Social Security Code (articles L 461-1 to 461-8). Occupational diseases table provided for article R 461-3 published in the manual INRS ED 486, in agreement with the Labour & Solidarity Ministry . Diseases of occupational nature: Apart from occupational diseases tables, mention any disease or symptom which might be of occupational nature, Social Security code (articles L 461-6 and D 461-1).</p>
Table No. Occupational Health:	<p>84 43</p>
Environmental Protection:	<p>Classified installations: 1510 Law 76-663 modified (relative to the classified installations for the environmental safety), environmental code article L 511-2 (nomenclature of the classified installations). Wastes: Water : law 64-1245 modified ; oils and lubricants : decree 77-254 ; detergents : decree 87-1055 modified. Waste : law 75-633 modified (relative to the elimination of the waste and to the reprocessing of the materials) decree 2002-540 (relative to the classification of the hazardous waste), decree 98-679 (relative to the road transportation, commerce and brokerage of waste).</p>
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16. Other information

The labelling of the product is indicated in Section 15. The full text of the R-phrases indicated by codes in this safety data sheet are as follows:

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Further information:

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