



Adheseal White

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. PRODUCT IDENTIFIER

Product name : Adheseal White
Product number : 01.2421.0100

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

1.2.1. RELEVANT IDENTIFIED USES

Use of the substance / the mixture : Adheseal is a unique MS polymer based glue and sealant that retains its elasticity. The product is suitable for gluing and sealing and provides perfect adhesion to many difficult surfaces such as metal, plastic, rubber, glass and Plexiglass.

1.2.2. USES ADVISED AGAINST

No information available

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

PCS Innotec International NV
Schans 4
BE - 2480 Dessel
T.: +32 (0) 14 32 60 01
F.: +32 (0) 14 32 60 12
environment@PCS-innotec.com

1.4. EMERGENCY TELEPHONE NUMBER

24h/24h (Telephone advice: English, French, German, Dutch):
BIG : +32 (0) 14 58 45 45

SECTION 2: Hazards identification

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION ACCORDING TO DIRECTIVE 67/548/EEC OR 1999/45/EC

Not classified

ADVERSE PHYSICOCHEMICAL, HUMAN HEALTH AND ENVIRONMENTAL EFFECTS

No information available

First edition:
13/06/1997

Last revision:
16/12/2011

Version:
8.0

2.2. LABEL ELEMENTS

LABELLING ACCORDING TO DIRECTIVE 67/548/EEC OR 1999/45/EC

No labelling applicable

2.3. OTHER HAZARDS

No information available

SECTION 3: Composition/information on ingredients

3.1. SUBSTANCE

Not applicable

3.2. MIXTURE

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

SECTION 4: First aid measures

4.1. DESCRIPTION OF FIRST AID MEASURES

General advice	: If you feel unwell, seek medical advice (show the label where possible).
Inhalation	: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin contact	: As a general rule, the product is non-irritating to the skin.
Eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Ingestion	: Call a POISON CENTER/doctor/physician if you feel unwell. Rinse mouth. Drink plenty of water.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No information available

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No information available

SECTION 5: Firefighting measures

5.1. EXTINGUISHING MEDIA

Suitable extinguishing media	: Dry powder. carbon dioxide (CO ₂). Water spray. Use in case of large fire: alcohol-resistant foam.
-------------------------------------	--

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Reactivity in case of fire	: On burning: release of (nitrous vapours, carbon monoxide - carbon dioxide), On burning formation of metallic fumes
-----------------------------------	--

5.3. ADVICE FOR FIREFIGHTERS

- Firefighting instructions** : Use water spray or fog for cooling exposed containers. Avoid (reject) fire-fighting water to enter environment.
- Protection during firefighting** : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

- General measures** : Wear suitable protective clothing.

6.1.1. FOR NON-EMERGENCY PERSONNEL

- Protective equipment** : Refer to protective measures listed in sections 7 and 8.
- Emergency procedures** : Evacuate unnecessary personnel.

6.1.2. FOR EMERGENCY RESPONDERS

- Protective equipment** : Equip cleanup crew with proper protection.
- Emergency procedures** : Ventilate area.

6.2. ENVIRONMENTAL PRECAUTIONS

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

- Methods for cleaning up** : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This product and its container must be disposed of in a safe way, and as per local legislation.
- Other information** : Ensure adequate ventilation.

6.4. REFERENCE TO OTHER SECTIONS

Stable in handling and storage conditions as recommended in section 7. Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning: see section 13.

SECTION 7: Handling and storage

7.1. PRECAUTIONS FOR SAFE HANDLING

- Hygiene measures** : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

- Technical condition(s)** : Store in a well-ventilated place. Impermeable underground / retention basin.
- Special rules on packaging** : Keep container tightly closed and dry. Keep only in original container.

7.3. SPECIFIC END USE(S)

No information available

SECTION 8: Exposure controls/personal protection

8.1. CONTROL PARAMETERS

No information available

8.2. EXPOSURE CONTROLS

Personal protective equipment : Gloves. Safety glasses.



Hand protection

: Glove material: Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Since the product consists of several substances, it is possible to estimate the durability of the glove material beforehand and it therefore needs to be tested before use. Penetration time of glove material: The average penetration time of the various materials when used with this product is unknown. Given the type of application, we recommend using disposable gloves. Gloves must be replaced after each use and whenever signs of wear or perforation appear. We have had good experiences using: neoprene gloves.

Eye protection

: In case of splash hazard: safety glasses.

Skin protection

: Wear suitable protective clothing.

Respiratory protection

: Not required where ventilation is sufficient.

SECTION 9: Physical and chemical properties

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Solid
Colour	: white.
Odour	: Neutral.
Odour threshold	: No data available
pH	: No data available
Evaporation rate	: No data available
Melting point/melting range	: No data available
Freezing point	: No data available
Boiling point/range	: Decomposes above 250°C.
Flash point	: > 150 °C
Self ignition temperature	: The product is not selfigniting.
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Vapour density	: No data available
Relative density (water = 1)	: 1,52
Solubility	: Water: Not miscible or difficult to mix.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. OTHER INFORMATION

V.O.C. (V.O.S.) : 0 g/l

SECTION 10: Stability and reactivity

10.1. REACTIVITY

On burning: release of nitrous vapours, carbon monoxide - carbon dioxide. On burning: formation of metallic fumes.

10.2. CHEMICAL STABILITY

No information available

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

No information available

10.4. CONDITIONS TO AVOID

Stable under recommended storage and handling conditions (see section 7).

10.5. INCOMPATIBLE MATERIALS

Humid air and water.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

CO. CO₂. NO_x.

SECTION 11: Toxicological information

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity : Not classified

Irritation : Not classified

Corrosivity : Not classified

Sensitisation : Not classified

Repeated dose toxicity : Not classified

Carcinogenicity : Not classified

Mutagenicity : Not classified

Toxicity for reproduction : Not classified

SECTION 12: Ecological information

12.1. TOXICITY

12.2. PERSISTENCE AND DEGRADABILITY

No information available

12.3. BIOACCUMULATIVE POTENTIAL

No information available

12.4. MOBILITY IN SOIL

No information available

12.5. RESULTS OF PBT AND VPVB ASSESSMENT

No information available

12.6. OTHER ADVERSE EFFECTS

General information(s) : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. WASTE TREATMENT METHODS

Regional legislation (waste) : Disposal must be done according to official regulations.
Waste / unused products : Dispose of the small quantities as household waste.
EURAL code : 08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09
15 01 02 - plastic packaging

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA

14.1. UN NUMBER

No dangerous good in sense of transport regulations

14.2. UN PROPER SHIPPING NAME

Not applicable

14.3. TRANSPORT HAZARD CLASS(ES)

Not applicable

14.4. PACKING GROUP

Not applicable

14.5. ENVIRONMENTAL HAZARDS

Further information : No supplementary information available.

14.6. SPECIAL PRECAUTIONS FOR USER

14.6.1. OVERLAND TRANSPORT

No information available

14.6.2. TRANSPORT BY SEA

No information available

14.6.3. AIR TRANSPORT

No information available

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE

Not applicable

SECTION 15: Regulatory information

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

15.1.1. EU REGULATIONS

No REACH Annex XVII restrictions

V.O.C. (V.O.S.) : 0 g/l
2004/42/EC: : /

15.1.2. NATIONAL REGULATIONS

No information available

15.2. CHEMICAL SAFETY ASSESSMENT

No chemical safety assessment has been carried out

SECTION 16: Other information

First edition : 13/06/1997
Previous revision : 26/08/2008
Last revision : 16/12/2011
Version : 8.0
Section(s) changed compared to the previous issue : 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16
Issued by : Sara Wuyts

Disclaimer with regard to REACH:

The information provided in this Safety Data Sheet is consistent with the information in the Chemical Safety Report, as far as this information was available at the time of compilation (see last revision date).

Disclaimer:

The information of this Safety Data Sheet is based on the present state of our knowledge and on current EC and national laws, as the users' working conditions are beyond our knowledge and control. The user is always responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this Safety Data Sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The information provided relates only to the specific product designated and may not be valid for such product used in combination with any other product. The product must not be used for any purposes other than those specified without first obtaining written handling instructions.

First edition:
13/06/1997

Last revision:
16/12/2011

Version:
8.0