

Safety Data Sheet compiled on: 09.02.2005

Updated: 29.07.2014

Version number 1 CLP



SAFETY DATA SHEET

According to the Committee's Regulation (EU) 453/2010

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

1.1. Product identifier:

Trade name "Adhesive AnserPur 75"

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

Relevant identified uses production of furniture frontage with elements glued on 3 dimensions.

Uses advised against

-

1.3. Details of the supplier of the safety data sheet

Zakłady Chemiczne „ANSER” Sp. z o.o.

ul. J. Conrada 7, 01-922 Warszawa

ph.: +48 22 663 70 73, fax: +48 22 669 01 22

e-mail address of the competent person responsible for the safety data sheet: reach@anser.pl

1.4. Emergency telephone number:

112 (24h)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture is not classified as hazardous according to the Regulation of the European Council 1999/45/EC.

Harmful effects for human health

The product is not classified as hazardous for health, however, the presence of the product in the eye may result in irritation. Handling the product may lead to the formation of dust irritating for the mucous membrane of the respiratory tract.

Harmful effects for the environment

The product is not classified as hazardous for the environment.

Harmful effects related to physical-and-chemical properties

No data.

2.2. Elements of labelling

Warning symbols and signs: does not apply.

Expressions indicting the type of hazard (R): does not apply.

Expressions indicting safety measures (S): does not apply.

2.3. Other hazards

Substances contained in the mixture do not meet PBT and vPvB criteria in line with schedule 13th of the Regulation REACH.

SECTION 3: Composition/information on ingredients

The product does not contain substances classified as hazardous or substances for which the highest allowed concentrations were set in work environments in concentrations which need to be considered in the sheet.

SECTION 4: First aid measures.

4.1. Description of first aid measures

In case of exposure via respiratory tract

- Leave exposure area (or take the injured out of the exposure area).
- Assure peace and quite to the injured as well as access to fresh air.
- Assure medical assistance.

In case of exposure through contact with the skin

- Take off soiled clothing.
- Wash off with plenty of water (with soap if no changes are visible).
- Consult the doctor in case of skin irritation.

In case of exposure through contact with the eyes

- Remove contact lenses.
- Wash with plenty of cool water for about 15 minutes with the lids open (avoid strong water stream due to the risk of damaging the cornea mechanically)
- In case of any adverse symptoms consultation with an oculist is necessary.

In case of exposure via alimentary tract

- Do not provoke vomiting.
- Rinse the mouth with water.
- Consult the doctor.

4.2. The most important acute and delayed symptoms and effects of exposure

Unknown.

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

Decision as to the rescue procedure shall be taken by the doctor after careful examination of the condition of the injured.

SECTION 5: Fire-fighting measures.

Proceed in line with the Fire Safety Instruction, if the recipient does not have one, the persons on the site shall be notified about the failure. All persons not participating in repairing the failure shall be removed from the area at risk. Evacuation shall be ordered if needed. Small fires shall be put out with extinguishers on hand, in case of big fires, State Fire Service and the Police shall be notified.

5.1. Extinguishing media

Appropriate extinguishing media: suitable for materials on fire.

Small fire: sand or soil.

Big fire: proceed suitable for the materials on fire.

Inappropriate extinguishing media: dependent on the materials on fire.

5.2. Special risks related to the mixture

The product is flammable. It burns in the temperature 260⁰C.

5.3. Information for the fire services

The product is non-flammable. The use of protective clothing with an independent breathing apparatus is recommended.

SECTION 6: Proceeding in the event of accidental release to the environment

6.1. Personal precautions, protective equipment and emergency procedures

For persons not belonging to the personnel giving assistance

Limit access of outsiders to the emergency area until appropriate cleaning procedures have been completed. Do not inhale vapours. Avoid creating product mist. If necessary, use personal protection means – see section 8.

For persons giving assistance

Avoid creating product mist. Avoid contact with skin and eyes. Do not inhale vapours. If necessary, use personal protection means – see section 8.

6.2. Precautions related to environment protection

Do not let the product get to the sewage system, ground or surface waters.

6.3. Methods and materials preventing the spread of contamination and aimed at removing contamination

If possible, remove leakage (cut off liquid, place damaged packaging in a sealed protective container). In the

event of a major leakage, the spot where liquid gathers shall be protected with an embankment, collected liquid shall be pumped out. Small volumes of spilled liquid shall be covered with a layer of absorbing material (sand, soil). Waste shall be disposed off in line with the regulations in force (see sec. 13).

6.4. References to other sections

Personal protection means – section 8.

Waste shall be removed in line with the binding law provisions – section 13.

SECTION 7: Mixture handling and storage

7.1. Precautions for safe handling

During usage observe basic principles of hygiene of work with chemical products: do not eat or drink, avoid contact with the product, inhaling dust, contaminating eyes and skin. During breaks at work wash hands. Do not use clothing contaminated with the product. Assure effective ventilation. If necessary, use personal protection means – see section 8.

7.2. Conditions of safe storage including information on any mutual nonconformities

Store in original appropriately marked and tightly closed packaging in dry, shadowed locations in temperature +5 do +23°C.

7.3. Specific end uses

None.

SECTION 8: Exposure controls/personal protection means

8.1. Control parameters

The product does not contain ingredients for which the maximum concentration values at work environment have been set.

8.2. Exposure control

Applied technical protection measures

Information provided in section 7.

Personal protection measures:

- Eyes or face protection:
- eyes protection: not required.
- hand protection: protective gloves.
- other: appropriate protective clothing.

Respiratory protection: not required.

Thermal risks: does not apply.

Environment exposure protection

Mixture shall not access ground waters, sewage or soil.

SECTION 9. Physical and chemical properties.

9.1. Information about general physical and chemical properties

• Form	white liquid
• Odour	characteristic
• Odour threshold	no data
• pH	7±1,0
• Melting/solidification point	no data
• Boiling temperature	approx. 100 ⁰ C
• Flash point	approx. 260 ⁰ C
• Evaporation rate	no data
• Flammability (of solid substance. gas)	no data
• Lower explosive/combustion limit	no data
• Upper explosive/combustion limit	no data
• Vapour pressure	no data
• Vapour density	no data
• Density	1.04 ± 0.01 g/cm ³
• Solubility in water	dissolves in water very well
• Partition coefficient: n-octanol/water	no data
• Self-ignition temperature	the product does not ignite on its own
• Decomposition temperature	no data
• Viscosity	no data
• Explosive properties	no data
• Oxidizing properties	no data

9.2. Other information

No data.

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is not reactive under normal conditions.

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

Unknown.

10.5. Incompatible materials

Strong oxidizers.

10.6. Hazardous decomposition products

Do not occur under normal conditions. Products forming in fire are listed in section 5.

SECTION 11: Toxicological information.

11.1. Information on toxicological effects

11.1. Information on toxicological effects

Acute toxicity: based on the data available, classification criteria are not met.

Irritating effect: based on the data available, classification criteria are not met.

Caustic effect: based on the data available, classification criteria are not met.

Allergenic effect: based on the data available, classification criteria are not met.

Repeated dose toxicity: based on the data available, classification criteria are not met.

Symptoms related to physical, chemical and toxicological properties: no data.

Delayed, immediate and prolonged effects of short- and long-term exposure: no data

Consequences of mutual interaction: no data.

Other information: no data.

SECTION 12: Ecological information.

12.1. Toxicity:

No data for the product and its ingredients.

12.2. Persistence and degradability

No data for the product and its ingredients.

12.3. Bio-accumulative potential

No data for the product.

12.4. Mobility in soil

No data for the product.

12.5. Results of PBT and vPvB assessment

The mixture's ingredients do not fulfil PBT and vPvB criteria.

12.6. Other adverse effects

Unknown.

SECTION 13: Disposal considerations.

13.1. Waste treatment methods

If possible, waste shall be recovered. In line with the law regulation in force in Poland, waste may be collected, neutralized, recovered or recycled only by authorised companies, and it may be given only to such companies. In case of doubt, waste disposal procedures shall be discussed and agreed with the local Environment Protection Inspection unit.

Removal of mixture: Do not dispose off into the sewage system. Do not allow the contamination of surface and ground waters. Consider recycling. Recommended neutralization method: consult with environment protection services.

Waste code: 08 04 10 Wastes from adhesives and sealants other than listed in 08 04 09

Disposal of packaging: recycling or neutralization of packaging waste shall be done in line with the binding law regulations. Multi-use packaging shall be re-used after cleaning. Waste shall be neutralized in professional authorised incinerating plants or waste neutralization plants.

Waste code: 15 01 02 – Plastic packaging.

The following law regulations shall be observed:

The Act of 27 April 2001 on waste (Journal of Laws of 2001 no 62 item 628 as amended).

The Environment Minister Regulation of 27 September 2001 on waste catalogue (Journal of Laws of 2001 no 112, item 1206).

The Act of 11 May 2001 on packaging and Packaging waste (Journal of Laws of 2001 no 63, item 638 as amended).

SECTION 14: Transport information.

14.1 UN number	does not apply
14.2 Proper transport name	does not apply
14.3 Transport risk class	does not apply
14.4 Packaging group	does not apply
14.5 Risk for the environment	does not apply
14.6 Special precautions for users	does not apply
14.7 Transport in bulk in line with	
14.8 schedule II to convention MARPOL	
14.9 73/78 and IBC code	does not apply

SECTION 15: Regulatory information.

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

The Regulation of the Minister of Health of 21 December 2005 on essential requirements for individual protection measures (Journal of Laws of 2005 No. 259, item 2173).

The Act of 25 February 2011 on chemical substances and their mixtures (Journal of Laws of 2011 no. 63 item 322).

The Regulation of the Minister of Health of 20 April 2012 on labelling containers with hazardous substances, preparations and some chemical preparations (Journal of Laws of 2012

No. 0 item 445).

Directive 1999/45/EC of the European Parliament and Council of 31 May 1999 on harmonising the regulatory, executive and administrative provisions of Member States relating to the classification, labelling and packaging of hazardous substances and mixtures.

Regulation (EC) No 1907/2006 of the European Parliament and Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Regulation of the European Parliament and Council (EC) no. 1272/2008 of 16 December 2008 on the classification, labelling and packaging of hazardous substances and mixtures amending and repealing directives 67/548/EEC and 1999/45/EC and amending the directive (EC) no. 1907/2006 (Official Journal EU series L 353 of 31 December 2008 as amended).

Directive of the Committee (EC) no. 790/2009 of 10 August 2009 adjusting the Directive of the European Parliament and Council (EC) no. 1272/2008 of 16 December 2008 on the classification, labelling and packaging of substances and mixtures, to the technical-and-scientific progress.

Regulation of the Committee (EC) no. 453/2010 of 20 May 2010 amending the regulation No. 1906/2006 of the European Parliament and Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

European agreement on international transport of dangerous goods by road ADR (in force since January 1, 2005) (Journal of Laws of 2005, No. 178, item 1481).

The Act of 19 August 2011 on the transport of dangerous goods by road (Journal of Laws of 2011 no. 227, item 1367 as amended).

The Regulation of the Minister of Health of June 11, 2012 on the categories of hazardous substances and mixtures, whose packaging shall be equipped with locks preventing children from opening it and warning information sensed by touch (Journal of Laws of 2005 No. 0, item 688).

Regulation of European Chemicals Agency of 16 June 2014 (ECHA/PR/13/40) concerning substances of very high concern (SVHC).

15.2. Chemical safety assessment

The producer of the mixture did not provide the evaluation of chemical safety.

SECTION 16: Other information.

Updates

The amendments introduced in all sections take account of all the requirements set in schedule I to the Directive of the Committee (EU) No. 453/2010 of May 20, 2010 r.

The explanation of abbreviations and acronyms used in the safety data sheet

PBT – Persistent, Bio-accumulative, Toxic.

vPvB – very Persistent and very Bio-accumulative.

References to key literature and sources

Safety data sheet of the mixture's ingredients. Data base of the European Commission Joint Research Centre.
Legal regulations.

Recommendations with regard to employee trainings

Prior to commencement of work, the employee shall be trained as regards Work Safety and Hygiene in respect of handling chemicals and receive appropriate on the job training.