

Trade name: Pelifix All-Purpose-Glue, without solvent

Current version : 1.0.0, issued: 19.05.2014

Replaced version: -, issued: -

Region: GB

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

1.1 Product identifier Trade name

## Pelifix All-Purpose-Glue, without solvent

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

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

#### Address

Pelikan Vertriebsgesellschaft mbH & Co. KG Postfach 11 07 55 30102 Hannover GERMANY Telephone no. +49 (0) 511 69 69 - 0

Information provided by / telephone

Chemical Laboratory Tel.: +49 (0) 5171 - 299 - 0 Fax.: +49 (0) 5171 - 299 - 249

Advice on Safety Data Sheet sdb\_info@umco.de

**1.4 Emergency telephone number** +49 (0) 5171 - 299 - 0 (Mo - Th 9 am - 3 pm, Fr 9 am - 1 pm)

## **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

#### Classification information

This product does not meet the classification and labelling criteria given in the Dangerous Preparations Directive (1999/45/EC; DPD)

- 2.2 Label elements Not relevant
- 2.3 Other hazards

No data available.

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

## 3.1 Substances

Not applicable. The product is not a substance.

## 3.2 Mixtures

**Chemical characterization** Mixture (preparation)

#### **Hazardous ingredients**

This product does not contain substances to be mentioned according to EU Regulation No 1907/2006 (REACH), annex II.

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

## 4.1 Description of first aid measures

#### **General information**

In case of persisting adverse effects, consult a physician. Remove contaminated clothing and shoes and launder thoroughly before reusing.



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#### After inhalation

Ensure supply of fresh air.

#### After skin contact

When in contact with the skin, clean with soap and water.

#### After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.).

#### After ingestion

Rinse out mouth and give plenty of water to drink. Call a doctor. Do not induce vomiting. Never give anything by mouth to an unconscious person.

### **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
  - Treat symptomatically.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media Extinguishing powder; Foam; Carbon dioxide; Water spray jet Unsuitable extinguishing media High power water jet

### 5.2 Special hazards arising from the substance or mixture

In the event of fire, the following can be released: Carbon monoxide and carbon dioxide; Nitrogen oxides (NOx); Hydrogen cyanide (HCN)

## 5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear protective clothing.

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

## 6.1 Personal precautions, protective equipment and emergency procedures

#### For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Do not inhale vapours. Keep away sources of ignition.

#### For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

#### 6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

#### 6.3 Methods and material for containment and cleaning up Pick up with absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). Send in suitable containers for recovery or disposal.

6.4 Reference to other sections No data available.

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

#### 7.1 Precautions for safe handling

#### Advice on safe handling

Ensure adequate ventilation.

#### General protective and hygiene measures

Keep away from foodstuffs and beverages. Wash soiled clothing. Do not inhale vapours. Avoid contact with eyes and skin.



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Advice on protection against fire and explosion Keep away from sources of ignition - refrain from smoking. Vapours can form an explosive mixture with air.

## 7.2 Conditions for safe storage, including any incompatibilities

## Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect of heat.

## Requirements for storage rooms and vessels

Keep container tightly closed.

#### Advice on storage assembly Do not store together with: Oxidizing agents

## 7.3 Specific end use(s)

No data available.

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

## 8.1 Control parameters

No parameters available for monitoring.

## 8.2 Exposure controls

## Appropriate engineering controls

No data available.

### Personal protective equipment

### Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn.

Eye / face protection

Safety glasses (EN 166)

## Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Design operations thus to avoid permanent use of protective gloves.

## **Environmental exposure controls**

No data available.

## SECTION 9: Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

Form/Colour				
liquid				
transparent				
Odour				
characteristic				
Odour threshold				
No data available				
pH value				
Value	4	- 6		



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No data available	
Melting point / melting range	
No data available	
Decomposition point / decomposit	tion range
No data available	
Flash point	
No data available	
Auto-ignition temperature	
No data available	
Oxidising properties	
No data available	
Explosive properties	
No data available	
Flammability (solid, gas)	
No data available	
Lower flammability or explosive lin	nits
No data available	
Upper flammability or explosive lin	nits
No data available	
Vapour pressure	
No data available	
Vapour density	
No data available	
Evaporation rate	
No data available	
Relative density	
No data available	
Density	
No data available	
Solubility in water	
Remarks	soluble
Solubility(ies)	
No data available	
Partition coefficient: n-octanol/wat	ter
No data available	
Viscosity	
No data available	

Other information No data available.

**SECTION 10: Stability and reactivity** 

## 10.1 Reactivity

No data available.

#### 10.2 Chemical stability

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



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<b>10.3 Possibility of hazardous reactions</b> No data available.	
<b>10.4 Conditions to avoid</b> Heat, naked flames and other ignition sources.	
<b>10.5</b> Incompatible materials strong oxidizing agents	
<b>10.6 Hazardous decomposition products</b> Nitrous oxides (NOx); Hydrogen cyanide (HCN)	
SECTION 11: Toxicological information	
11.1 Information on toxicological effects	
Acute oral toxicity	
No data available	
Acute dermal toxicity No data available	
Acute inhalational toxicity No data available	
Skin corrosion/irritation	
No data available	
Serious eye damage/irritation	
No data available	
Respiratory or skin sensitisation	
No data available	
Germ cell mutagenicity No data available	
Reproduction toxicity No data available	
Carcinogenicity	
No data available	
STOT-single exposure	
No data available	
STOT-repeated exposure	
No data available	
Aspiration hazard	
No data available	



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**SECTION 12: Ecological information** 

## 12.1 Toxicity

Toxicity to fish (acute)
No data available
Toxicity to fish (chronic)
No data available
Toxicity to Daphnia (acute)
No data available
Toxicity to Daphnia (chronic)
No data available
Toxicity to algae (acute)
No data available
Toxicity to algae (chronic)
No data available
Bacteria 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.

No data available.

- **12.5 Results of PBT and vPvB assessment** No data available.
- **12.6 Other adverse effects** No data available.

## 12.7 Other information

## Other information

Do not discharge product unmonitored into the environment.

## **SECTION 13: Disposal considerations**

### 13.1 Waste treatment methods

#### Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company. Smaller quantities can be disposed with household garbage.

## Packaging

Residuals must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.



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**SECTION 14: Transport information** 

- 14.1 Transport ADR/RID/ADN The product is not subject to ADR/RID/ADN regulations.
- 14.2 Transport IMDG The product is not subject to IMDG regulations.
- 14.3 Transport ICAO-TI / IATA The product is not subject to ICAO-TI / IATA regulations.
- 14.4 Other information No data available.
- 14.5 Environmental hazards Information on environmental hazards, if relevant, please see 14.1 - 14.3.
- 14.6 Special precautions for user No data available.
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not relevant

## **SECTION 15: Regulatory information**

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

Directive 1999/13/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents (VOC Directive) %

VOC content

**Restriction of occupation** 

Adhere to the national sanitary and occupational safety regulations when using this product.

Council Directive 96/82/EC on the control of major-accident hazards involving dangerous substances Remarks Annex I, part 1 + 2: not mentioned. With regard to possibly appropriate decomposition products see Chapter 10.

## 15.2 Chemical safety assessment

For this mixture a chemical safety assessment has not been carried out.

## **SECTION 16: Other information**

#### **Further information**

Not to be used by children.

### Sources of key data used to compile the data sheet:

EC Directive 67/548/EC resp. 1999/45/EC as amended in each case.

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

EC Directives 2000/39/EC, 2006/15/EC, 2009/161/EU

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.

## Department issuing safety data sheet

UMCO Umwelt Consult GmbH Georg-Wilhelm-Str. 183 , D-21107 Hamburg Tel.: +49 40 / 79 02 36 300 Fax: +49 40 / 79 02 36 357 e-mail: umco@umco.de

This information is based on our present state of knowledge and experience.

The security data sheet describes products with a view to the security requirements.

However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.



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