



Safety data sheet

1. Substance/preparation and company identification

Trade name:

Abformer Komp.A

Application of the substance/ the preparation:

Component of a polyurethane system

BEIL

Kunststoffproduktions- und Handelsgesellschaft mbH

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2. Hazards identification

2.1. Classification of the substance or mixture

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

The substance or mixture is not classified.

In accordance with Regulation (EC) No. 1272/2008 (GHS/CLP), the product does not need to be classified nor labelled.

**Classification according to EU
Directives 67/548/EEC or
1999/45/EC**

None.

Additional information

For the full text of the phrases mentioned in this Section, see Section 16.

2.2. Label elements

Signal Word

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Hazard Statements

None.

Precautionary statements

P264a: Wash skin thoroughly after handling.
P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Additional advice

None.

GHS product identifier

None.

Labelling according to Directives 67/548/EEC or 1999/45/EC

R-phrases(s)

None.

S-phrases(s)

None.

**Hazardous component(s) which
must be listed on the label**

None.



2.3. Other hazards No information available.

3. Composition/information on ingredients

Chemical characterization Mixture.

For the full text of the phrases mentioned in this Section, see Section 16.

Hazardous impurities None known.

4. First aid measures

4.1. Description of first aid measures

Inhalation

No special measures required.

Skin contact

Wash with water and soap as a precaution.

Eye contact

Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.

Ingestion

Clean mouth with water and drink afterwards plenty of water.

4.2. Most important symptoms and effects, both acute and delayed

The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.

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

None known.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Use dry chemical, CO₂, water spray or alcohol foam.

Extinguishing media which must not be used for safety reasons

High volume water jet.

5.2. Special hazards arising from the substance or mixture

No data is available on the product itself.

5.3. Advice for firefighters

Special protective equipment for Firefighters

Standard procedure for chemical fires.

Specific methods

No special measures required.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Advice for non-emergency

Personnel

No special measures required.

Advice for emergency

Responders

Handle in accordance with good industrial hygiene and safety practice.

6.2. Environmental precautions

No special environmental precautions required.

6.3. Methods and material for containment and cleaning up

Clean up promptly by sweeping or vacuum. After cleaning, flush away traces with water.

6.4. Reference to other sections

See chapter 8 and 13.

7. Handling and storage

7.1. Precautions for safe handling

No special technical protective measures required.

7.2. Conditions for safe storage, including any incompatibilities

The product is hygroscopic. Keep container tightly closed. Store at room temperature in the original container. Keep away from food and drink.

7.3. Specific end use(s)

No information available.

**8. Exposure controls/personal protection****8.1. Control parameters****Exposure limit(s)** None.**8.2. Exposure controls****Occupational exposure controls** General industrial hygiene practice.**Personal protection equipment**

Respiratory protection No special protective equipment required.

Hand protection PVC disposable gloves

Eye protection Avoid contact with eyes.

Skin and body protection No special measures required.

Thermal hazards No special measures required.**Environmental exposure controls** No special measures required.**9. Physical and chemical properties****9.1. Information on basic physical and chemical properties****Form** Liquid.**Colour** colorless to yellowish**Odour** Characteristic.**Odour Threshold** not determined**pH:** not applicable**Melting point/range:** >0 °C**Boiling point/range:** not determined**Flash point:** >120 °C**Evaporation Rate:** not determined**Flammability:** not applicable**Explosion limits:** not determined**Vapour pressure:** < 5 mbar**Vapor density:** not determined**Relative density:** 1,1**Water solubility:** partly soluble**Partition coefficient (noctanol/****water):** not determined**Autoignition temperature:** not determined**Decomposition temperature:** not determined**Viscosity:** 800**Combustion/explosion hazards:** not determined**Oxidizing properties:** None**9.2. Other information****General Product Characteristics** No information available.**10. Stability and reactivity****10.1. Reactivity** Reaction with Isocyanate.**10.2. Chemical stability** No decomposition if used as directed.**10.3. Possibility of hazardous****Reactions** No if used as directed.**10.4. Conditions to avoid** Vapours in contact with fire or red-hot surfaces may form decomposition products with highly irritating and warning effects.**10.5. Incompatible materials** ferrous metals, alloys and galvanized surfaces**10.6. Hazardous decomposition****Products** None under normal use. In the event of fire the following can be released: COx, NOx, SiOx.**11. Toxicological information****11.1. Information on toxicological effects****Acute toxicity** No data available.**Skin corrosion/irritation** No data available.



	Serious eye damage/eye Irritation	No data available.
	Respiratory / Skin Sensitisation	None.
	Carcinogenicity	No data available.
	Germ cell mutagenicity	No data available.
	Reproductive toxicity	No data available.
	Specific target organ toxicity (single exposure)	No data available.
	Specific target organ toxicity (repeated exposure)	No data available.
	Aspiration hazard	No data available.
	Human experience	This product has no known adverse effect on human health.
12.	Ecological information	
	12.1. Toxicity	No data available.
	12.2. Persistence and Degradability	Readily biodegradable.
	12.3. Bioaccumulative potential	Does not bioaccumulate.
	12.4. Mobility in soil	No data available.
	12.5. Results of PBT and vPvB Assessment	No information available.
	12.6. Other adverse effects	No information available.
13.	Disposal considerations	
	13.1. Waste treatment methods	
	Waste from residues / unused Products	Dispose of in accordance with local regulations.
	Contaminated packaging	Offer rinsed packaging material to local recycling facilities.
14.	Transport information	
	Land transport	
	ADR/RID	Not required.
	IMDG	Not required.
	IATA	Not required.
	Further Information	Not classified as dangerous in the meaning of transport regulations.
15.	Regulatory information	
	15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
	Regulatory Information	Product does not contain any organic halogens.
	15.2. Chemical safety Assessment	Not required.
16.	Other information	
	Revision Note This data sheet contains changes from the previous version in section(s):	
	Key or legend to abbreviations and acronyms	
	CLP: Classification according to Regulation (EC) No. 1272/2008 (GHS/CLP)	
	Full text of phrases referred to under sections 2 and 3 R22: Harmful if swallowed.	
	Further information Not relevant.	

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's



properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.