

SETION 1: Identification of the substance/mixture and of the company
1.1 Product identifier

 Trade name: **TEXPRIMER A**

Registration number: Not applicable-Mixture of substances

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

Not applicable-Mixture of substances

 Application of the substance / the mixture: **epoxi primer**
1.3 Details of the supplier of the safety data sheet

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1.4 Emergency telephone number: 112
SETION 2: Hazards identification
2.1 Classification of the substance or mixture

Classification according to Regulation EC No 1272/2008 CLP


GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction..

Aquatic Chronic. 3 H412 Harmful to aquatic life with long lasting effects.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC


Xi; Sensitizing

R43: May cause sensitization by skin contact.

N; Dangerous for the environment

R51 / 53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Classification system:

The classification of the product is according CLP Regulation 1272/2008/EC and European Directive 99/45/EC.

2.2 Label elements
Labelling according to Regulation EC No 1272/2008 CLP

The product is classified and labelled according to the CLP regulation.

Hazard pictograms

GHS07

 Signal word **Warning**
Hazard-determining components of labelling:

3,6,9,12-tetra-azatetradecamethylenediamine

Hazard statements

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.

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P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
P363 Wash contaminated clothing before reuse.
P501 Dispose of contents/container in accordance with local/regional/national/
international regulations..

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.







vPvB: Not applicable.

SETION 3: Composition/information on ingredients

3.2 Chemical characterization: Mixtures

• **Description: Mixture:** consisting of the following components.

Dangerous components:

| | | |
|---|--|----------|
| CAS: 4067-16-7 EINECS: 223-775-9 Index number: 612-064-00-2 | 3,6,9,12-tetra-azatetradecamethylenediamine  C R34;  Xi R43;  N R50 / 53 | 1- <2,5% |
| |  Skin Corr. 1B, H314;  Aquatic Acute 1, H400; Aquatic Chronic 1, H410;  Skin Sens. 1, H317 | |

SETION 4: First aid measures

4.1 Description of first aid measures

General information:

Take affected persons out into the fresh air.

Seek immediate medical advice..

After inhalation:

Move exposed person to fresh air.

Seek medical treatment in case of complaints.

• **After skin contact:**

Immediately wash with water and soap and rinse thoroughly.

Wash the skin immediately with soap and water.

Remove contaminated clothing.

If skin irritation continues, consult a doctor.

• **After eye contact:**

Rinse opened eye for at least 15 minutes under running water.

Seek immediate medical advice.

• **After swallowing:**

Drink plenty of water and provide fresh air. Call for a doctor immediately.

Seek immediate medical advice.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available..

Indication of any immediate medical attention and special treatment needed

No further relevant information available..

SETION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray.

TRADE NAME: TEXPRIMER A
5.2 Special hazards arising from the substance or mixture

No further relevant information available.

5.3 Advice for firefighters
Protective equipment:

Mouth respiratory protective device.

Wear fully protective suit.

Additional information

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures
6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

6.2 Environmental precautions:

Do not allow to enter sewers/ surface or ground water.

Do not allow to penetrate the ground/soil.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage
7.1 Precautions for safe handling No special precautions are necessary if used correctly.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities
Storage:
Requirements to be met by storerooms and receptacles:

Store in a cool location.

Prevent any seepage into the ground.

Further information about storage conditions: Store receptacle in a well ventilated area.

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

8.1 Control parameters
Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls
Personal protective equipment:
General protective and hygienic measures:

Avoid contact with the skin.

Wash hands before breaks and at the end of work.

Respiratory protection: Not required under normal conditions of use.

Protection of hands:


Protective gloves

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Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The determined penetration times according to EN 374 part III are not performed under practical conditions. Therefore a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

Eye protection:



Safety glasses

Body protection:



Protective work clothing

SECTION 9: Physical and chemical properties

| 9.1 Information on basic physical and chemical properties | |
|---|---|
| General Information | |
| Appearance: | |
| Form: | Liquid |
| Colour: | transparent/yellowish |
| Odour: | Pungent |
| Odour threshold: | Not determined |
| pH value: | Not determined |
| Melting point/Melting range: | Not determined |
| Boiling point/Boiling range: | Not determined |
| Flash point: | Not applicable |
| Flammability (solid, gaseous): | Not applicable |
| Ignition temperature: | - |
| Decomposition temperature: | Not determined |
| Self-igniting: | Product is not self igniting. |
| Danger of explosion: | Product does not present an explosion hazard. |
| Explosion limits: | - |
| Lower: | Not determined |
| Upper: | Not determined |
| Vapour pressure: | Not determined |
| Density at 20 °C: | 1 g / cm ³ |
| Relative density | Not determined |
| Vapour density | Not determined |
| Evaporation rate | Not determined |
| Solubility in / Miscibility with water | Partly miscible. |
| Partition coefficient (n-octanol/water): | Not determined |
| Viscosity: | - |
| Dynamic at 20 °C: 1000-1500 mPas | 1000-1500 mPas |
| Kinematic: | Not determined |
| Solvent content: | |

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VOC (EC)

30 g / l

9.2 Other information

No further relevant information available.

SETION 10: Stability and reactivity

10.1 Reactivity

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: Stable at environment temperature.

10.3 Possibility of hazardous reactions No dangerous reactions known.

10.4 Conditions to avoid Oxidizing agents

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: No dangerous decomposition products known.

SETION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity:

Primary irritant effect:

on the skin: No irritating effect.

on the eye: No irritating effect.

Sensitization:

Sensitization possible through skin contact.

Sensitizing effect by skin contact is possible by prolonged exposure.

SETION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability No further relevant information available

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

Ecotoxicological effects:

Remark: Toxic for fish

Additional ecological information:

General notes:

The product contains materials that are harmful to the environment.

Harmful to aquatic organisms

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available..

SETION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation



Dispose according to National Regulations.

Uncleaned packaging:

Recommendation:

Disposal must be made according to official regulations.

Packaging may be reused or recycled after cleaning..

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SETION 14: Transport information

| | |
|---|----------------|
| 14.1 UN-Number | Void |
| 14.2 UN proper shipping name | Void |
| 14.3 Transport hazard class(es) | Void |
| 14.4 Packing group | Void |
| 14.5 Environmental hazards: -Marine pollutant: | No |
| 14.6 Special precautions for user | Not applicable |
| 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code | Not applicable |

SETION 15: Regulatory information

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

REACH Regulation 1907/2006/EC

Regulation 453/2010/EC

CLP Regulation 1272/2008/EC

Labelling according to Regulation (EC) No 1272/2008 [Label elements in Section 2.2](#)

National regulations:

Other regulations, limitations and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57

It doesn't contain substances of very high concern (SVHC).

15.2 Chemical safety assessment: [A Chemical Safety Assessment has not been carried out.](#)

SETION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

R34 Causes burns.

R43 May cause sensitization by skin contact.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Department issuing MSDS:

TEXSA SYSTEMS SLU – texsa@texsa.com