

Material Safety Data Sheet

Issue date 24/08/2003

1 Identification of substance:

?? **Product details:**

?? **Trade name:** H3 Hardener

?? **Manufacturer/Importer/Supplier:**

Siegling Australia Pty Ltd ABN 50 003 038 640
Unit 150 45 Gilby Road
Mt Waverley. Vic. 3149

?? **Information department:**

Marketing Services Ph: 03 9558 8366 Fax (03) 9558 9360
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2 Composition/Data on components:

?? **Chemical characterization:**

CAS No. Description:

Siliconmasse(Zubereitung)

3 Hazards identification

?? **Hazard description:** · not applicable

?? **Information pertaining to particular dangers for man and environment**

· not applicable

?? **NFPA ratings (scale 0-4)**

Health = 0

Fire = 1

Reactivity = 0

4 First aid measures

- ?? **General information** No special measures required.
- ?? **After inhalation**
Supply fresh air; consult doctor in case of complaints.
- ?? **After skin contact** Generally the product does not irritate the skin.
- ?? **After eye contact**
Rinse opened eye for several minutes under running water.
- ?? **After swallowing** If symptoms persist consult doctor.

5 Fire fighting measures

- ?? **Suitable extinguishing agents**
Use fire fighting measures that suit the environment.
- ?? **Protective equipment:** No special measures required.

6 Accidental release measures

- ?? **Person-related safety precautions:** Not required.
- ?? **Measures for environmental protection:**
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers/ surface or ground water.
- ?? **Measures for cleaning/collecting:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- ?? **Additional information:** No dangerous substances are released.

7 Handling and storage

- ?? **Handling**
- ?? **Information for safe handling:** No special measures required.
- ?? **Information about protection against explosions and fires:**
No special measures required.

- ?? **Storage**
- ?? **Requirements to be met by storerooms and receptacles:**
No special requirements.
- ?? **Information about storage in one common storage facility:** Not required.
- ?? **Further information about storage conditions:** None.
- ?? **Storage class**
- ?? **Class according to regulation on flammable liquids:** Void

8 Exposure controls and personal protection

?? **Additional information about design of technical systems:**

No further data; see item 7.

Components with limit values that require monitoring at the workplace:

Not required.

?? **Additional information:**

The lists that were valid during the creation were used as basis.

?? **Personal protective equipment**

?? **General protective and hygienic measures**

The usual precautionary measures for handling chemicals should be followed.

?? **Breathing equipment:** Not required.

?? **Protection of hands:** Not required.

?? **Eye protection:** Goggles recommended during refilling.

9 Physical and chemical properties:

?? **Form:** Liquid

?? **Color:** White

?? **Odor:** Characteristic

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	<u>Value/Range</u>	<u>Unit</u>	<u>Method</u>
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?? **Change in condition**

?? **Melting point/Melting range:** undetermined

?? **Boiling point/Boiling range:** 150 ° C

?? **Flash point:** 101 ° C

?? **Danger of explosion:**

Product does not present an explosion hazard.

?? **Density:** at 20 ° C 1 g/cm³

?? **Solubility in / Miscibility with**

?? **Water:** Not miscible or difficult to mix

?? **Organic solvents:** 0.0 %

10 Stability and reactivity

- ?? **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- ?? **Dangerous reactions** No dangerous reactions known
- ?? **Dangerous products of decomposition:**
No dangerous decomposition products known

11 Toxicological information

- ?? **Acute toxicity:**
- ?? **Primary irritant effect:**
- ?? **on the skin:** No irritant effect.
- ?? **on the eye:** No irritating effect.
- ?? **Sensitization:** No sensitizing effects known.
- ?? **Additional toxicological information:**
When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.
The substance is not subject to classification according to the latest version of the EU lists.

12 Ecological information:

- ?? **General notes:**
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations

- ?? **Product:**
- ?? **Recommendation**
Smaller quantities can be disposed of with household waste.
- ?? **Uncleaned packagings:**
- ?? **Recommendation:**
Disposal must be made according to official regulations.

***14 Transport information**

- ?? **DOT regulations:**
- ?? **Hazard class:** -

- ?? **Land transport ADR/RID (cross-border)**
- ?? **ADR/RID class:** -

- ?? **Maritime transport IMDG:**
- ?? **IMDG Class:** -
- ?? **Marine pollutant:** No

- ?? **Air transport ICAO-TI and IATA-DGR:**
- ?? **ICAO/IATA Class:** -

15 Regulations

- ?? **Markings according to EU guidelines:**
The substance is not subject to classification according to EU lists and other sources of literature known to us.
Observe the general safety regulations when handling chemicals
The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (GefStoffV).

- ?? **Safety phrases:** Do not empty into drains.

- ?? **National regulations**

- ?? **Classification according to VbF:** Void

- ?? **Water hazard class:**
Water hazard class 1 (Self-assessment): slightly hazardous for water.

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.

- ?? **Department issuing MSDS:** Marketing Services Australia from data sheet provided by Chemical Laboratory Siegling GmbH 30179 Hanover. Lilienthalstr. 6/8 Tel 0511/6704-0 **Contact** – Andreas Brackman