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

· Product identifier

· Trade name: STAUF M400

· Details of the supplier of the safety data sheet

· Manufacturer:

STAUF Klebstoffwerk GmbH Oberhausener Strasse 1 57234 Wilnsdorf, Germany Phone +49-2739-3010 Fax +49-2739-301200

Distributor

STAUF Australia Level 1, 450 St Kilda Road Melbourne. VIC Australia 3004

Phone: +61(3)9867 3674 Fax: +61(3)9867 3675

2 Composition/information on ingredients

Chemical characterisation: Mixtures

· Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous components: Void

· Additional information: For the wording of the listed risk phrases refer to section 16.

3 Hazards identification

· Labelling according to EU guidelines:

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 (German GefStoffV).

· Safety phrases:

60 This material and its container must be disposed of as hazardous waste.

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. If symptoms persist, consult a doctor.

· After swallowing: If symptoms persist consult doctor.

5 Firefighting measures

· Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fire with alcohol resistant foam.

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · Special hazards arising from the substance or mixture No further relevant information available.
- Protective equipment: No special measures required.

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6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Wear protective clothing.

- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- · Methods and material for containment and cleaning up:

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

· Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

- · Handling:
- Precautions for safe handling No special measures required.
- · Information about fire and explosion protection: 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: Store in dry conditions.
- · Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · 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.
- · Personal protective equipment:
- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Wash hands before breaks and at the end of work.

- Respiratory protection: Not necessary if room is well-ventilated.
- · Protection of hands: Not required.
- · Material of gloves Butyl rubber, BR
- · Eye protection: Goggles recommended during refilling
- · Body protection: Protective work clothing

9 Physical and chemical properties

· General Information

· Appearance:

Form: Solid Colour: Solid Grey

Odour: Weak, characteristicOdour threshold: Not determined.

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· **pH-value:** Not determined.

· Change in condition

Melting point/Melting range: Undetermined. Boiling point/Boiling range: Undetermined.

· Flash point: > 94 °C

· Flammability (solid, gaseous): Not applicable.

· Ignition temperature: 355 °C

• **Decomposition temperature:** Not determined.

· **Self-igniting:** Product is not selfigniting.

• **Danger of explosion:** Product does not present an explosion hazard.

· Explosion limits:

Lower:
Upper:
Not determined.
Not determined.

• Vapour pressure:
Density at 20 °C:
Not determined.

Relative density
 Vapour density
 Evaporation rate
 Not determined.
 Not determined.

· Solubility in / Miscibility with

water: Not miscible or difficult to mix.

· Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

Dynamic: Not determined. **Kinematic:** Not determined.

Organic solvents: 0.0 %
Solids content: 100.0 %

Other information
 No further relevant information available.

10 Stability and reactivity

· Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- · Possibility of hazardous reactions No dangerous reactions known.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: 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.
- · Sensitisation: No sensitising effects known.

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· Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12 Ecological information

- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Additional 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

- · Waste treatment methods
- · Recommendation Smaller quantities can be disposed of with household waste.
- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

14 Transport information

· UN-Number

· ADG, ADN, IMDG, IATA Void

· UN proper shipping name

· ADG, ADN, IMDG, IATA Void

Transport hazard class(es)

· ADG, ADN, IMDG, IATA

· Class Void

· Packing group

· ADG, IMDG, IATA Void

· Environmental hazards:

· Marine pollutant: No

• Special precautions for user Not applicable.

· Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

15 Regulatory information

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

| Australian Inventor | y of Chemical Substances |
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216597-12-5 Trimethoxysilylpropylcarbamate-terminierter

2768-02-7 trimethoxyvinylsilane

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· Standard for the Uniform Scheduling of Medicines and Poisons

None of the ingredients is listed.

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: Technical Department
- · Contact:

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