

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

- **Product identifier**
- **Trade name:** STAUF IFK-100
- *Product Group* Silan-Trttschalldaemmung
- **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 characterization: Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

- **Dangerous components:**

13822-56-5	3-(trimethoxysilyl)propylamine	Xi R36	≤ 2.5%
22673-19-4	Dibutylzinndiacetylacetonat	T R60-61-39-48/25 C R34 Xn R48/20-68-68/22 Xi R43 N R50/53	0.499%

- **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 has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.
- *Special labelling of certain preparations:*
Contains Dibutylzinndiacetylacetonat. May produce an allergic reaction.
- *Safety phrases:*
29 Do not empty into drains.
60 This material and its container must be disposed of as hazardous waste.
61 Avoid release to the environment. Refer to special instructions/safety data sheets.

4 First aid measures

- **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.

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- **After swallowing:** If symptoms persist consult doctor.

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5 Firefighting measures

- **Suitable extinguishing agents:**
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.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation
Wear protective clothing.
- **Environmental precautions:**
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.
Dilute with plenty of water.
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**
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

- **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:* None.
- **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:* Wash hands before breaks and at the end of work.
· *Respiratory protection:*
Not necessary if room is well-ventilated.
Use suitable respiratory protective device in case of insufficient ventilation.
- **Protection of hands:** Not required.
- **Material of gloves** Strong material gloves

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- *Eye protection:* Goggles recommended during refilling
- *Body protection:* Protective work clothing

9 Physical and chemical properties

· General Information

· *Appearance:*

Form: Fluid
Colour: According to product specification

· *Odour:* Characteristic
· *Odour threshold:* Not determined.

· **pH-value at 20 °C:** 7.8

· Change in condition

Melting point/Melting range: Undetermined.
Boiling point/Boiling range: 240 °C

· **Flash point:** 224 °C

· **Flammability (solid, gaseous):** Not applicable.

· **Ignition temperature:** 330 °C

· *Decomposition temperature:* Not determined.

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

· **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:** 1.01 g/cm³

· *Relative density* Not determined.

· *Vapour density* Not determined.

· *Evaporation rate* Not determined.

· Solubility in / Miscibility with

water: Not determined.

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

· Viscosity:

Dynamic at 20 °C: 150 mPas

Kinematic: Not determined.

Organic solvents: 0.0 %

Solids content: 12.4 %

· **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.

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- **Hazardous decomposition products:** No dangerous decomposition products known.

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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.

12 Ecological information

- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Ecotoxicological effects:**
- *Remark:* Harmful to fish
- **Additional ecological information:**
- *General notes:*
Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.
Harmful to aquatic organisms

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- *Recommendation:* Disposal must be made according to official regulations.
- *Recommended cleansing agents:* Water, if necessary together with cleansing agents.

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.

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Safety data sheet

According to 91/155 EEC



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· **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

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15 Regulatory information

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

· *Australian Inventory of Chemical Substances*

166412-78-8	DINCH 1,2 Cyclohexandicarbonsäurediisononylester
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2768-02-7	trimethoxyvinylsilane
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67-56-1	methanol
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· *Standard for the Uniform Scheduling of Medicines and Poisons*

67-56-1	methanol
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S5, S6

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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