

## 1 Identification

- **Product identifier**
- **Trade name:** STAUF DJF-60
- **Relevant identified uses of the substance or mixture and uses advised against**  
No further relevant information available.
- **Application of the substance / the mixture** Priming
- **Details of the supplier of the safety data sheet**
- **Manufacturer:**  
STAUF Klebstoffwerk GmbH  
Oberhausener Strasse 1  
57234 Wilnsdorf, Germany  
Phone 01149-273-930-1100  
Fax 01149-273-930-1200
- **Distributor:**  
STAUF USA, LLC.  
11121 Hwy 70 Suite 102  
Arlington, TN 38002, USA  
Phone 1-901-820-0007  
Fax 1-901-820-0101

## 2 Hazard(s) identification


- **Classification of the substance or mixture**  
The product is not classified according to the Globally Harmonized System (GHS).




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- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC** Not applicable.
- **Information concerning particular hazards for human and environment:**  
The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.
- **Classification system:**  
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

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- **Label elements**
- **Labelling according to EU guidelines:**  
Observe the general safety regulations when handling chemicals.  
The product is not subject to identification regulations according to directives on hazardous materials.
- **Safety phrases:**  
Do not empty into drains.  
This material and its container must be disposed of as hazardous waste.
- **Classification system:**
- **NFPA ratings (scale 0 - 4)**

	Health = 0
	Fire = 1
	Reactivity = 0
- **WHMIS-ratings (scale 0 - 4)**

	Health = 0
	Fire = 1
	Reactivity = 0
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.

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· vPvB: Not applicable.

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### 3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.
- **Dangerous components:** Void
- **Additional information:** For the wording of the listed risk phrases refer to section 16.

### 4 First-aid measures

- **Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of complications.
- **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.
- **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.

### 5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.  
Use fire fighting measures that suit the environment.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **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.  
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.

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See Section 13 for disposal information.

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## 7 Handling and storage

- **Precautions for safe handling**  
No special measures required.  
Avoid contact with the eyes.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **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 systems:** No further data; see item 7.
- **Control parameters**
- **Components 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 that were valid during the creation were used as basis.
- **Exposure controls**
- **Personal protective equipment:**
  - *General protective and hygienic measures:*  
Do not eat or drink while working.  
The usual precautionary measures for handling chemicals should be followed.  
Wash hands before breaks and at the end of work.
  - *Breathing equipment:* 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

- **Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**

<i>Form:</i>	Fluid
<i>Color:</i>	Light beige
<i>Odor:</i>	Weak, characteristic
<i>Odour threshold:</i>	Not determined.
- **pH-value:** Not determined.
- **Change in condition**

<i>Boiling point/Boiling range:</i>	290 °C (554 °F)
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- **Flash point:** 234 °C (453 °F)

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- **Flammability (solid, gaseous):** Not applicable.
- **Ignition temperature:** 355 °C (671 °F)
- *Decomposition temperature:* Not determined.
- **Auto igniting:** Product is not selfigniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Explosion limits:**
  - Lower:* 1.9 Vol %
  - Upper:* Not determined.
- **Vapor pressure at 20 °C (68 °F):** 0 hPa
- **Density at 20 °C (68 °F):** 1.25 g/cm<sup>3</sup> (10.431 lbs/gal)
- *Relative density* Not determined.
- *Vapour density* Not determined.
- *Evaporation rate* Not determined.
- **Solubility in / Miscibility with**
  - Water:* Not miscible or difficult to mix.
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
  - Dynamic at 20 °C (68 °F):* 15000 mPas
  - Kinematic:* Not determined.
- **Solvent content:**
  - Organic solvents:* 0.0 %
  - VOC Content:* 0.00 %
- **Other information** No further relevant information available.

## 10 Stability and reactivity

- **Reactivity**
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

## 11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:**
  - *Primary irritant effect:*
  - *on the skin:* No irritant effect.
  - *on the eye:* No irritating effect.
  - *Sensitization:* No sensitizing effects known.

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- **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.
- **UN "Model Regulation":** -

## 15 Regulatory information

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

- *Sara*

- *Section 355 (extremely hazardous substances):*

None of the ingredient is listed.

- *Section 313 (Specific toxic chemical listings):*

None of the ingredients is listed.

- *TSCA (Toxic Substances Control Act):*

1317-65-3	calciumcarbonate
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13822-56-5	3-(trimethoxysilyl)propylamine
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2768-02-7	trimethoxyvinylsilane
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125643-61-0	A mixture of isomers of: C7-9-alkyl-3-(3,5-di-trans-butyl-4-hydroxyphenyl)propionate
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- *Proposition 65*

- *Chemicals known to cause cancer:*

None of the ingredients is listed.

- *Chemicals known to cause reproductive toxicity for females:*

None of the ingredients is listed.

- *Chemicals known to cause reproductive toxicity for males:*

None of the ingredients is listed.

- *Chemicals known to cause developmental toxicity:*

None of the ingredients is listed.

- *Canadian Ingredient disclosure list*

- *Limit 0,1%*

None of the ingredients is listed.

- *Limit 1%*

None of the ingredients is listed.

- *Carcinogeny categories*

- *EPA (Environmental Protection Agency)*

None of the ingredients is listed.

- *TLV (Threshold Limit Value established by ACGIH)*

None of the ingredients is listed.

- *MAK (German Maximum Workplace Concentration)*

None of the ingredients is listed.

- *NIOSH-Ca (National Institute for Occupational Safety and Health)*

None of the ingredients is listed.

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**· Product related hazard informations:****· Hazard symbols:**

No markings required.

The product is not subject to identification regulations according to directives on hazardous materials.

**· Safety phrases:** Keep out of the reach of children.**· Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.**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 SDS:** Technical Department**· Contact:**

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**· Date of preparation / last revision** 10/27/2014 / 19**· Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organization

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