

Safety Data Sheet

acc. to OSHA HCS


Printing date 10/29/2014

Reviewed on 10/29/2014

1 Identification

- **Product identifier** Wood Flooring Adhesive
- **Trade name:** STAUF SMP-840
- **Relevant identified uses of the substance or mixture and uses advised against**
No further relevant information available.
- **Details of the supplier of the safety data sheet**
- **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).
- **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.
- **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

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

3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

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· **Dangerous components:**

64742-88-7	Solvent naphtha (petroleum), medium aliph.	2.5-10%
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· **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:**
CO₂, 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.
Dilute with plenty of 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** Avoid contact with the eyes.

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- **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:* None.
- **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:*

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>	According to product specification
- *Odor:* Characteristic
- *Odour threshold:* Not determined.
- **pH-value:** Not determined.
- **Change in condition**

<i>Boiling point/Boiling range:</i>	Undetermined.
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- **Flash point:** 101 °C (214 °F)
- **Flammability (solid, gaseous):** Not applicable.
- **Ignition temperature:** 265 °C (509 °F)
- *Decomposition temperature:* Not determined.
- **Auto igniting:** Product is not selfigniting.
- **Danger of explosion:** Product does not present an explosion hazard.

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- **Explosion limits:**
 - Lower:* Not determined.
 - Upper:* Not determined.
- **Vapor pressure:** Not determined.
- **Density at 20 °C (68 °F):** 1.5 g/cm³ (12.518 lbs/gal)
- *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:* Not determined.
 - Kinematic:* Not determined.
- **Solvent content:**
 - Organic solvents:* 6.0 %
 - VOC Content:* 6.0 %
 - 6.00 %
- **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:**

- *LD/LC50 values that are relevant for classification:*

64742-88-7 Solvent naphtha (petroleum), medium aliph.		
Oral	LD50	>6500 mg/kg (rat)
Dermal	LD50	>3000 mg/kg (rab)
Inhalative	LC50/48 h	>14 mg/l (rat)

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

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· **Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations:

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.

· *Carcinogenic categories*

· *IARC (International Agency for Research on Cancer)*

None of the ingredients is listed.

· *NTP (National Toxicology Program)*

None of the ingredients is listed.

· *OSHA-Ca (Occupational Safety & Health Administration)*

None of the ingredients is listed.

12 Ecological information

· **Toxicity**

· **Aquatic toxicity:** No further relevant information available.

· **Persistence and degradability** No further relevant information available.

· **Bioaccumulative potential** No further relevant information available.

· **Mobility in soil** No further relevant information available.

· **Additional ecological information:**

· *General notes:* Not known to be hazardous to water.

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

· **Other adverse effects** No further relevant information available.

13 Disposal considerations

· **Waste treatment methods**

· **Recommendation:** Smaller quantities can be disposed of with household waste.

· **Uncleaned packagings:**

· *Recommendation:* Disposal must be made according to official regulations.

· *Recommended cleansing agent:* Water, if necessary with cleansing agents.

14 Transport information

· **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.

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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):*

All ingredients are listed.

• *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.

• *Carcinogenity 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.

• **Product related hazard informations:**

• *Hazard symbols:*

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

• *Safety phrases:* Keep out of the reach of children.

• **National regulations:**

• *Technical instructions (air):*

Class	Share in %
NK	2,5-10

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- **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
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