

Article No.: 175972  
Print date: 20.11.2018  
Version: 7.0

bauf. Satin SM 15 I  
Revision date: 23.10.2018  
Issue date: 23.10.2018

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## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. product identifiers

Article No. (manufacturer/supplier): 175972  
Identification of the substance or mixture: bauf. Satin SM 15 I

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### Relevant identified uses

Coatings and paints, thinners, paint removers.

### 1.3. Details of the supplier of the safety data sheet

#### Supplier (manufacturer/importer/only representative/downstream user/distributor)

Baufan Bauchemie Leipzig GmbH  
Ludwig-Hupfeld Str. 19 Telephone: +49 341 44655 0  
D-04178 Leipzig Telefax: +49 341 44655 18

#### Dept. responsible for information:

Labor Telephone: +49 341 44655 12  
E-mail (competent person) labor@baufan.de

### 1.4. Emergency telephone number

Toxikologischer Auskunftsdienst, Universität Telephone: +49 341 9724666  
Leipzig

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008 [CLP]

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

### 2.2. Label elements

The product is classified and labelled according to EC directives or corresponding national laws.

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

#### Hazard pictograms

#### Hazard statements

not applicable

#### Precautionary statements

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P103 Read label before use.

#### contains:

not applicable

#### Supplemental Hazard information (EU)

EUH208 Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.  
EUH210 Safety data sheet available on request.

### 2.3. Other hazards

## SECTION 3: Composition / information on ingredients

### 3.2. Mixtures

#### Product description / chemical characterization

Description Kunstharz-Dispersionsfarbe  
wasserverdünnbar

#### Hazardous ingredients

#### Classification according to Regulation (EC) No 1272/2008 [CLP]

EC No.	REACH No.	Wt %
CAS No.	Chemical name	
INDEX No.	classification: // Remark	

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not applicable

**Additional information**

Full text of classification: see section 16

**SECTION 4: First aid measures**

**4.1. Description of first aid measures**

**General information**

In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.

**In case of inhalation**

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

**Following skin contact**

Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.

**After eye contact**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

**After ingestion**

If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do NOT induce vomiting.

**4.2. Most important symptoms and effects, both acute and delayed**

In all cases of doubt, or when symptoms persist, seek medical advice.

**4.3. Indication of any immediate medical attention and special treatment needed**

**SECTION 5: Firefighting measures**

**5.1. Extinguishing media**

**Suitable extinguishing media:**

alcohol resistant foam, carbon dioxide, Powder, spray mist, (water)

**Extinguishing media which must not be used for safety reasons:**

strong water jet

**5.2. Special hazards arising from the substance or mixture**

No special fire protection measures are necessary.

**5.3. Advice for firefighters**

Provide a conveniently located respiratory protective device. In case of fire and/or explosion do not breathe fumes.

**Additional information**

Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways.

**SECTION 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

Ventilate affected area. Do not breathe vapours. See protective measures under point 7 and 8.

**6.2. Environmental precautions**

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

**6.3. Methods and material for containment and cleaning up**

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13). Clean using cleansing agents. Do not use solvents.

**6.4. Reference to other sections**

Observe protective provisions (see section 7 and 8).

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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Advices on safe handling

Avoid contact with skin, eyes and clothes. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to section 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

### 7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Storage in accordance with the Ordinance on Industrial Safety and Health (BetrSiVO). Keep container tightly closed. Store carefully closed containers upright to prevent any leaks.

#### Hints on joint storage

No information available.

#### Further information on storage conditions

Store in a well-ventilated and dry room at temperatures between 5 °C and 35 °C. Keep container tightly closed. Store carefully closed containers upright to prevent any leaks.

Protect against: Frost

### 7.3. Specific end use(s)

Observe technical data sheet. Observe instructions for use.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limit values

not applicable

### 8.2. Exposure controls

Provide good ventilation.

#### Occupational exposure controls

##### Respiratory protection

Usually no personal respirative protection necessary.

##### Hand protection

Hand protection is not required

Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

##### Eye protection

Wear closely fitting protective glasses in case of splashes.

##### Protective clothing

Wear suitable protective clothing.

##### Protective measures

After contact clean skin thoroughly with water and soap or use appropriate cleanser.

##### Environmental exposure controls

Do not allow to enter into surface water or drains. See chapter 7. No additional measures necessary.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

#### Appearance:

Physical state:

Liquid

Colour:

white

Odour:

arttypisch mild

Odour threshold:

not applicable

pH at 20 °C:

7 bis 9

Melting point/freezing point:

not applicable

Initial boiling point and boiling range:

100 °C

Flash point:

Not applicable

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<b>Evaporation rate:</b>	not applicable
<b>Flammability (solid, gas):</b>	
<b>Burning time (s):</b>	not applicable
<b>Upper/lower flammability or explosive limits:</b>	
<b>Lower explosion limit:</b>	not applicable
<b>Upper explosion limit:</b>	not applicable
<b>Vapour pressure at 20 °C:</b>	8,5 mbar
<b>Vapour density:</b>	not applicable
<b>Relative density:</b>	
<b>Density at 20 °C:</b>	1,42 g/cm <sup>3</sup>
<b>Solubility(ies):</b>	
<b>Water solubility (g/L) at 20 °C:</b>	mixable with water
<b>Partition coefficient: n-octanol/water:</b>	see section 12
<b>Auto-ignition temperature:</b>	not applicable
<b>Decomposition temperature:</b>	not applicable
<b>Viscosity at °C:</b>	20 000 mPas
<b>Explosive properties:</b>	not applicable
<b>Oxidising properties:</b>	not applicable
9.2. <b>Other information</b>	*
<b>Solid content (%):</b>	62 Wt %
<b>solvent content:</b>	
<b>Organic solvents:</b>	0 Wt %
<b>Water:</b>	38 Wt %

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

keine, bei sachgemäßer Verwendung

### 10.2. Chemical stability

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7.

### 10.3. Possibility of hazardous reactions

No information available.

### 10.4. Conditions to avoid

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7. Hazardous decomposition byproducts may form with exposure to high temperatures

### 10.5. Incompatible materials

No information available.

### 10.6. Hazardous decomposition products

not applicable

## SECTION 11: Toxicological information

Classification according to Regulation (EC) No 1272/2008 [CLP]

No data on preparation itself available.

### 11.1. Information on toxicological effects

#### Acute toxicity

Toxicological data are not available.

#### skin corrosion/irritation; Serious eye damage/eye irritation

Toxicological data are not available.

#### Respiratory or skin sensitisation

Toxicological data are not available.

#### CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Toxicological data are not available.

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#### **Specific target organ toxicity**

Toxicological data are not available.

#### **Aspiration hazard**

Toxicological data are not available.

#### **Practical experience/human evidence**

Other observations:

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin. Splashing may cause eye irritation and reversible damage.

#### **Overall Assessment on CMR properties**

The ingredients in this mixture do not meet the criteria for classification as CMR category 1A or 1B according to CLP.

#### **Remark**

There is no information available on the preparation itself .

### **SECTION 12: Ecological information**

#### **overall evaluation**

Classification according to Regulation (EC) No 1272/2008 [CLP]

There is no information available on the preparation itself .

Do not allow to enter into surface water or drains.

#### **12.1. Toxicity**

No information available.

#### **Long-term Ecotoxicity**

Toxicological data are not available.

#### **12.2. Persistence and degradability**

Toxicological data are not available.

#### **12.3. Bioaccumulative potential**

Toxicological data are not available.

#### **Bioconcentration factor (BCF)**

Toxicological data are not available.

#### **12.4. Mobility in soil**

Toxicological data are not available.

#### **12.5. Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### **12.6. Other adverse effects**

### **SECTION 13: Disposal considerations**

#### **13.1. Waste treatment methods**

##### **Appropriate disposal / Product**

##### **Recommendation**

Do not allow to enter into surface water or drains. This material and its container must be disposed of in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

##### **List of proposed waste codes/waste designations in accordance with EWC**

080120 aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19

##### **packaging**

##### **Recommendation**

Non-contaminated packages may be recycled. Vessels not properly emptied are special waste.

### **SECTION 14: Transport information**

**This mixture is not classified as dangerous according to international transport regulations (ADR/RID, IMDG, ICAO/IATA).**

**No dangerous good in sense of this transport regulation.**

#### **14.1. UN number**

not applicable

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14.2. **UN proper shipping name**

14.3. **Transport hazard class(es)**

not applicable

14.4. **Packing group**

not applicable

14.5. **Environmental hazards**

Land transport (ADR/RID)

not applicable

Marine pollutant

not applicable

14.6. **Special precautions for user**

Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage.

Advices on safe handling: see parts 6 - 8

**Further information**

**Land transport (ADR/RID)**

tunnel restriction code

-

**Sea transport (IMDG)**

EmS-No.

not applicable

**Air transport (ICAO-TI / IATA-DGR)**

14.7. **Transport in bulk according to Annex II of Marpol and the IBC Code**

not applicable

**SECTION 15: Regulatory information**

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

**EU legislation**

**Directive 2010/75/EU on industrial emissions**

VOC-value (in g/L): 1,0

**Directive 2004/42/EC on the limitation of emissions of volatile organic compounds**

VOC product category: (Cat. A/b) ; VOC limit value: 100 g/l

Maximum VOC content (g/L) of the product in a ready to use condition: 1,0

**National regulations**

**Restrictions of occupation**

Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

15.2. **Chemical Safety Assessment**

Chemical safety assessments for substances in this preparation were not carried out.

**SECTION 16: Other information**

**Full text of classification in section 3:**

**Further information**

Classification according to Regulation (EC) No 1272/2008 [CLP]

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in chapter 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.

\* Data changed compared with the previous version