

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 24.10.2011

Revision: 20.09.2011

**\* 1 Identification of the substance/mixture and of the company/legal entity**

- **Product identifier**
- **Trade name** *tesa 57174, 57175, 57176, 57177*
- **Relevant identified uses of the substance or mixture and uses advised against**
- **Application of the substance / the preparation** *Adhesive Tape*
- **Manufacturer/Supplier:** *tesa SE* *Tel.: +49-40-4909-101*  
*Quickbornstrasse 24*  
*D-20253 Hamburg*  
*Germany*
- **Informing department:** *tesa SE, Quality Management/Environment/Safety, Mr. Dr. Lamm*  
*Dirk.Lamm@tesa.com, Phone: +49-40-4909-2977*  
*Head of Corporate Occupational Safety (Beiersdorf AG), Mr. Ziebell*  
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- **Emergency telephone number:** *tesa SE, Quickbornstr. 24, D-20253 Hamburg*  
*Security Center Quickbornstr. Phone +49-40-4909-2442*  
*or +49-40-4909-101*

**\* 2 Hazards identification**

- **Classification of the substance or mixture**
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC** *not classified*  
*Void*
- **Label elements**
- **Labelling according to EU directives** *Observe the normal safety regulations when handling chemicals*  
*The product is not subject to identification regulations under EC Directives*  
*and the Ordinance on Hazardous Materials (GefStoffV).*
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** *Not classified*
- **vPvB:** *Not classified*

**\* 3 Composition/information on ingredients**

- **Chemical characterization: Mixtures**
- **Description:** *Backing: rigid vinyl-film*  
*Adhesive: Mixture of natural rubber and resin, filled with colour pigments*  
*(fillers)*
- **Dangerous components:** *Void*
- **Regulation (EC) No 648/2004 on detergents / Labelling for contents** *not applicable*

**4 First aid measures**

- **Description of first aid measures**
- **General information** *No special measures required.*
- **After inhalation** *Void*
- **After skin contact** *The product is not skin irritating.*
- **After eye contact** *Void*
- **After swallowing** *Void*

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- **Information for occupational physician.**
- **Most important symptoms and effects, both acute and delayed**      *No further relevant information available.*
- **Indication of any immediate medical attention and special treatment needed**      *Void*

### 5 Firefighting measures

- **Extinguishing media**
- **Suitable extinguishing agents**      *CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.*
- **Special hazards arising from the substance or mixture**      *Nitrogen oxides (NO<sub>x</sub>)  
Carbon monoxide (CO)  
Hydrogen chloride (HCl)*
- **Advice for firefighters**
- **Protective equipment:**      *No special measures required.*
- **Additional information**      *None*

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**      *Not required.*
- **Environmental precautions:**      *No special measures required.*
- **Methods and material for containment and cleaning up:**      *No special measures required.*
- **Reference to other sections**      *No dangerous materials are released.*

### \* 7 Handling and storage

- **Handling**
- **Precautions for safe handling**      *No special measures required.*
- **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 containers:**      *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.*

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- **Control parameters**
- **Components with critical values that require monitoring at the workplace:**
- **Additional information:** *The lists that were valid during the compilation were used as basis.*
- **Exposure controls**
- **Personal protective equipment**
- **General protective and hygienic measures** *The usual precautionary measures should be adhered to in handling the chemicals.*
- **Breathing equipment:** *Not required.*
- **Protection of hands:** *Not required.*
- **Eye protection:** *Safety glasses recommended during refilling.*
- **Body protection:** *Not required.*  
*Void*

**\* 9 Physical and chemical properties**

· <b>Information on basic physical and chemical properties</b>	
· <b>General Information</b>	
· <b>Appearance:</b>	
<b>Form:</b>	<i>Solid material.</i>
<b>Colour:</b>	<i>Various colours</i>
· <b>Smell:</b>	<i>Nearly odourless</i>
· <b>Change in condition</b>	
<b>Melting point/Melting range:</b>	<i>Not determined</i>
<b>Boiling point/Boiling range:</b>	<i>Not determined</i>
· <b>Flash point:</b>	<i>Not applicable</i>
· <b>Inflammability (solid, gaseous)</b>	<i>Not applicable</i>
· <b>Ignition temperature:</b>	<i>Not applicable</i>
· <b>Self-inflammability:</b>	<i>Product is not selfigniting.</i>
· <b>Danger of explosion:</b>	<i>Product is not explosive.</i>
· <b>Density</b>	<i>Not determined</i>
· <b>Solubility in / Miscibility with</b>	
<b>Water:</b>	<i>Unsoluble</i>
· <b>Viscosity:</b>	
<b>dynamic:</b>	<i>Not determined.</i>
<b>kinematic:</b>	<i>Not determined.</i>
· <b>Solvent content:</b>	
<b>Organic solvents:</b>	<i>0.0 %</i>
· <b>Other information</b>	<i>No further relevant information available.</i>

**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.*

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- **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 irritant effect.
- **Sensitization:** No sensitizing effect known.
- **Additional toxicological information:** The product is not subject to classification according to the calculation method of the general EC 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 according to our experience and the information provided to us.

**\*12 Ecological information**

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **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 garbage.

· **European waste catalogue (recommendation)**

15 01 02	plastic packaging
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- **Uncleaned packagings:**
- **Recommendation:** Disposal according to official regulations.

**\*14 Transport information**

- |                                  |      |
|----------------------------------|------|
| · <b>UN-Number</b>               | Void |
| · <b>ADR, ADN, IMDG, IATA</b>    | Void |
| · <b>UN proper shipping name</b> | Void |
| · <b>ADR, ADN, IMDG, IATA</b>    | Void |

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· <b>Transport hazard class(es)</b>	
· <b>ADR, ADN, IMDG, IATA</b>	
· <b>Class</b>	Void
· <b>Packing group</b>	
· <b>ADR, IMDG, IATA</b>	Void
· <b>Special precautions for user</b>	Not applicable.
· <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>	Not applicable.
· <b>Transport/Additional information:</b>	Not dangerous according to the above mentioned specifications.

**\*15 Regulatory information**

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **National regulations**
- **Additional classification according to Decree on Hazardous Materials, Annex III:** Void
- **Information about limitation of use:** Void
- **Decree to be applied in case of technical fault:** Void
- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

**\*16 Other information**

*This data is based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

- **Department issuing data specification sheet:** tesa SE, Quality management/environment/safety
- **Contact:** tesa SE : Dr. Lamm Phone: +49-40-4909-2977  
Corporate Occupational Safety (Beiersdorf AG): H. Ziebell Phone: +49-40-4909-4543

- **\* Data compared to the previous version altered.**