

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 57405, tesa 57406*
- **Article number:** *also valid for:*
- **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
Hubertus.Ziebell@Beiersdorf.com, Phone: +49-40-4909-4543
- **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** *The product evidently does not contain any organically bonded halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.*
- **Results of PBT and vPvB assessment**
- **PBT:** *Not classified*
- **vPvB:** *Not classified*

* 3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** *Backing: Polypropylene film*
Adhesive: Polyacrylate
- **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*

(Contd. on page 2)

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Trade name tesa 57405, tesa 57406

(Contd. of page 1)

- *After swallowing* Void
- *Information for occupational physician.* Void
- *Most important symptoms and effects, both acute and delayed* Void
- *Indication of any immediate medical attention and special treatment needed* Void

5 Firefighting measures

- *Extinguishing media*
- *Suitable extinguishing agents* CO₂, 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_x)
Carbon monoxide (CO)
- *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.

(Contd. on page 3)

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(Contd. of page 2)

- **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**

· Information on basic physical and chemical properties	
· General Information	
· Appearance:	
Form:	<i>Solid material.</i>
Colour:	<i>Colourless</i>
· Smell:	<i>Nearly odourless</i>
· Change in condition	
Melting point/Melting range:	<i>Not determined</i>
Boiling point/Boiling range:	<i>Not determined</i>
· Flash point:	<i>Not applicable</i>
· Inflammability (solid, gaseous)	<i>Not applicable</i>
· Ignition temperature:	<i>Not applicable</i>
· Self-inflammability:	<i>Product is not selfigniting.</i>
· Danger of explosion:	<i>Product is not explosive.</i>
· Density	<i>Not determined</i>
· Solubility in / Miscibility with	
Water:	<i>Unsoluble</i>
· Viscosity:	
dynamic:	<i>Not determined.</i>
kinematic:	<i>Not determined.</i>
· Solvent content:	
Organic solvents:	<i>0.0 %</i>
· Other information	<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.*

(Contd. on page 4)

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Revision: 20.09.2011

Trade name tesa 57405, tesa 57406

(Contd. of page 3)

- **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**

- | | |
|----------------------------------|------|
| · UN-Number | Void |
| · ADR, ADN, IMDG, IATA | Void |
| · UN proper shipping name | Void |
| · ADR, ADN, IMDG, IATA | Void |

(Contd. on page 5)

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(Contd. of page 4)

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