

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

Printing date 06.01.2012

Revision: 06.01.2012

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

- **Product identifier**
- **Trade name** *tesa TACK 59400 59402*
- **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*
- **Information concerning particular hazards for human and environment:** *The product isn't subject of the "General Classification guideline for preparations of the EU" in the latest version.*
- **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).*
- **Code letter and hazard designation of product:** *No hazardous substance according to Ordinance on Hazardous Materials*
- **Other hazards** *The product contains no elutable organic halogens, which will increase the AOX-values of the waste water.*  
*This product doesn't consist of any halogenated organic compounds (AOX), Nitrates, Heavy Metals (sigma<100 ppm) and Formaldehyde.*
- **Results of PBT and vPvB assessment**
- **PBT:** *Not classified*
- **vPvB:** *Not classified*

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

- **Chemical characterization: Mixtures**
- **Description:** *Adhesive: Mixture comprising synthetic rubber and resins*  
*Liner: release paper*
- **Dangerous components:** *Void*
- **Regulation (EC) No 648/2004 on detergents / Labelling for contents** *not applicable*
- **Additional information** *For the wording of the listed risk phrases refer to section 16.*

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**\* 4 First aid measures**

- **Description of first aid measures**
- **General information** No special measures required.
- **After inhalation** void
- **After skin contact** Rinse with warm water.
- **After eye contact** The product is not skin irritating.  
Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
- **After swallowing** Not necessary at proper use
- **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** No further relevant information available.

**\* 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** Can be released in case of fire:  
Carbon monoxide (CO)  
Nitrogen oxides (NOx)
- **Advice for firefighters**
- **Protective equipment:** Put on breathing apparatus in case of heavy smoke.  
No special measures required.

**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:** Collect mechanically.
- **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.

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· **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 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:** *Not required.*
- **Body protection:** *Not required.*

## 9 Physical and chemical properties

· <b>Information on basic physical and chemical properties</b>	
· <b>General Information</b>	
· <b>Appearance:</b>	
Form:	<i>Solid.</i>
Colour:	<i>Colourless</i>
· <b>Smell:</b>	<i>Nearly odourless</i>
· <b>Change in condition</b>	
Melting point/Melting range:	<i>Not determined</i>
Boiling point/Boiling range:	<i>Not determined</i>
· <b>Flash point:</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>	
Water:	<i>Unsoluble</i>
· <b>Viscosity:</b>	
dynamic:	<i>Not applicable.</i>
kinematic:	<i>Not applicable.</i>
· <b>Solvent content:</b>	
Organic solvents:	<i>0.0 %</i>
Solids content:	<i>100.0 %</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.*

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- **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 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:**
- **According to recipe contains the following heavy metals and compounds according to EC guideline NO. 76/464 EC:**                        *Free of heavy metals (Pb, Cd, Hg, Cr6+)*
- **General notes:**                                 *Generally not hazardous for 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.  
Energy recovery: The product can be applied to a suitable waste incineration plant for mixed waste.*

· <b>European waste catalogue (recommendation)</b>	
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09

- **Additional information about the European waste catalogue:**                        *The assignment of a waste key number according to EC Decision 2000/532/EC in connection with EU Directive 75/442/EC has to follow specific industry requirements. The above mentioned classification is only one possible proposal.*

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- **Uncleaned packagings:**
- **Recommendation:** *Disposal according to official regulations.  
Emptied packagings can be disposed in regard to local / national recycling regulations such as Green Dot Program.*

**\*14 Transport information**

· <b>UN-Number</b> · <b>ADR, ADN, IMDG, IATA</b>	Void
· <b>UN proper shipping name</b> · <b>ADR, ADN, IMDG, IATA</b>	Void
· <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>Environmental hazards:</b> · <b>Marine pollutant:</b>	No
· <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**
- **Designation according to EC guidelines:** *No labeling according to previous EC directives for substances and preparation.  
No labeling according to CLP regulation (EC-GHS).*
- **National regulations**
- **Water hazard class:** *Generally not hazardous for water.*
- **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.*

*This product (product group) is due to the current EC Legislation a nonhazardous material. Therefore this document is not going to be updated on a regular basis.*

- **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.**