

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

Printing date 24.10.2011

Revision: 21.09.2011

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

- **Product identifier**
- **Trade name** *tesafilm eco + clear*
- **Article number:** *also valid for:  
tesa 57035 ecoLogo  
tesa 57043 ecoLogo  
tesa 57046 ecoLogo  
tesa 57049 ecoLogo  
tesa 57070 ecoLogo  
tesa 57074 ecoLogo  
tesa 57968 ecoLogo  
tesa 57969 ecoLogo  
tesa 58157 ecoLogo  
tesa 59327 ecoLogo*
- **Relevant identified uses of the substance or mixture and uses advised against**
- **Application of the substance / the preparation** *Adhesive Tape*
- **Manufacturer/Supplier:** *tesa SE  
Quickbornstrasse 24  
D-20253 Hamburg  
Germany* *Tel.: +49-40-4909-101*
- **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.*

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- **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**
- **Results of PBT and vPvB assessment**
- **PBT:** *Not classified*
- **vPvB:** *Not classified*

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

- **Chemical characterization: Mixtures**
- **Description:** Backing: extruded Polypropylene film (PP) based on 100% recycled plastic  
Adhesive: water-based Acrylic dispersion
- **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.

**\* 4 First aid measures**

- **Description of first aid measures** No special measures required.
- **General information** Void
- **After inhalation** Rinse with warm water.
- **After skin contact** The product is not skin irritating.
- **After eye contact** Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
- **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.
- **Special hazards arising from the substance or mixture** Nitrogen oxides (NOx)  
Carbon monoxide (CO)  
Potential heavy smoke during burning of plastic materials.
- **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:** Collect mechanically.
- **Reference to other sections** No dangerous materials are released.

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### 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.*
- **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.*  
*Void*

### 9 Physical and chemical properties

- **Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**
  - **Form:**                      *Solid material.*
  - **Colour:**                      *Colourless*
- **Smell:**                      *Nearly odourless*
- **Change in condition**
  - **Melting point/Melting range:**                      *Not determined*
  - **Boiling point/Boiling range:**                      *Not determined*
- **Flash point:**                      *Not applicable*
- **Inflammability (solid, gaseous)**                      *Not applicable*
- **Ignition temperature:**                      *Not applicable*

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· <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 Water:</b>	<i>Fully miscible</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.*
- **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**

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· **compounds according to EC guideline NO. 76/464 EC:**

*Free of heavy metals (Pb, Cd, Hg, Cr6+)*

· **General notes:**

- 100% recycled plastic (tape + core)
  - Solvent free
  - 80% recycled packaging (excl. blister cap)
- 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.*

· **European waste catalogue (recommendation)**

15 01 02	plastic packaging
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· **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.*

· **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**

· **UN-Number**

· **ADR, ADN, IMDG, IATA**

*Void*

· **UN proper shipping name**

· **ADR, ADN, IMDG, IATA**

*Void*

· **Transport hazard class(es)**

· **ADR, ADN, IMDG, IATA**

· **Class**

*Void*

· **Packing group**

· **ADR, IMDG, IATA**

*Void*

· **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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· <b>Transport/Additional information:</b>	<i>Not dangerous according to the above mentioned specifications.</i>
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**\*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*
- *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.*

- **Contact:**                      *tesa SE : Dr. Lamm Phone: +49-40-4909-2977*  
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- **\* Data compared to the previous version altered.**