

# Safety Data Sheet

## according to 1907/2006/EC, Article 31

Printing date 24.10.2007

Revision: 09.05.2007

### \* 1 Identification of substance

- **Product details**
- **Trade name** tesa 4329
- **Application of the substance / the preparation** adhesive tape
- **Manufacturer/Supplier:** tesa AG Tel.: +49-40-4909-101  
Quickbornstr. 24  
D-20253 Hamburg  
Germany
- **Informing department:** tesa AG, Quality Management/Environment/Safety, Mr. Dr. Lamm  
Dirk.Lamm@tesa.com, Phone: +49-40-4909-2977  
Safety and Environmental Protection (Beiersdorf AG), Mr. Ziebell  
Hubertus.Ziebell@Beiersdorf.com, Phone: +49-40-4909-4543
- **Emergency information:** tesa AG, Quickbornstr. 24, D-20253 Hamburg  
Security Center Quickbornstr. Phone +49-40-4909-2442  
or +49-40-4909-101

### \* 2 Hazards identification

- **Hazard designation:** not applicable
- **Classification system** The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.
- **Additional information:** The product contains no elutable organic halogens, which will increase the AOX-values of the waste water.

### 3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Backing: paper  
Adhesive: Mixture of natural rubber and hydrocarbon resins, filled with zinc oxide and aluminium silicate  
Saturation: Acrylic acid ester copolymer
- **Dangerous components:** Void

### 4 First aid measures

- **General information** No special measures required.
- **After inhalation** Void
- **After skin contact** The product is not skin irritating.
- **After eye contact** Rinse opened eye for several minutes under running water.
- **After swallowing** Void

### 5 Fire fighting measures

- **Suitable extinguishing agents** CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
- **Special hazards caused by the material, its products of combustion or flue gases:** Nitrogen oxides (NOx)  
Carbon monoxide (CO)

(Contd. on page 2)

GB

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 24.10.2007

Revision: 09.05.2007

Trade name tesa 4329

(Contd. of page 1)

· **Protective equipment:** No special measures required.

## 6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** No special measures required.
- **Measures for cleaning/collecting:** Collect mechanically.
- **Additional information:** No dangerous materials are released.

## \* 7 Handling and storage

- **Handling**
- **Information for safe handling:** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.
- **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.

## 8 Exposure controls and personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Components with critical values that require monitoring at the workplace:**
- **Additional information:** The lists that were valid during the compilation were used as basis.
- **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.

## \* 9 Physical and chemical properties:

· <b>General Information</b>	
Form:	Solid.
Colour:	Colourless
Smell:	Nearly odourless
· <b>Change in condition</b>	
Melting point/Melting range:	Not determined
Boiling point/Boiling range:	Not determined
· <b>Flash point:</b>	Not applicable
· <b>Self-inflammability:</b>	Product is not selfigniting.
· <b>Danger of explosion:</b>	Product is not explosive.

(Contd. on page 3)

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 24.10.2007

Revision: 09.05.2007

Trade name tesa 4329

(Contd. of page 2)

· <b>Density</b>	Not determined
· <b>Solubility in / Miscibility with Water:</b>	Unsoluble
· <b>Solvent content:</b> <b>Organic solvents:</b>	0.0 %
· <b>Solids content:</b>	100.0 %

## 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Dangerous reactions** No dangerous reactions known
- **Dangerous products of composition:** No dangerous decomposition products known

## 11 Toxicological information

- **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:

- **General notes:** Generally not hazardous for water.

## \* 13 Disposal considerations

- **Product:**
- **Recommendation** Smaller quantities can be disposed with household garbage.

· <b>European waste catalogue (recommendation)</b>	
15 01 02	plastic packaging

- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

- **Transport/Additional information:** Not dangerous according to the above specifications.

## \* 15 Regulatory information

- **Designation according to EC guidelines:** 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).

(Contd. on page 4)

**Safety Data Sheet**  
**according to 1907/2006/EC, Article 31**

Printing date 24.10.2007

Revision: 09.05.2007

---

**Trade name tesa 4329**

---

(Contd. of page 3)

· **National regulations**· **Water hazard class:** *Generally not hazardous for water.*

---

**\*16 Other information:**

*These data are 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 AG, Quality management/environment/safety*· **Contact:***tesa AG : Dr. Lamm Phone: +49-40-4909-2977**Occupational Hygiene (Beiersdorf AG): H. Ziebell Phone: +49-40-4909-4543*

---

GB

---