

**Safety Data Sheet  
according to WHS Regulations**

Printing date 14.01.2023

Version number 32 (replaces version 31)

Revision: 14.01.2023

Not classified as hazardous according to criteria of Australian Safety and Compensation Council.

**SECTION 1: Identification**

**1.1 Product identifier**

Trade name **tesa 4328**

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.

**Product category**

PC0 Other  
PC1 Adhesives, sealants

**Application of the substance / the mixture**

Adhesive tape

**1.3 Manufacturer/Supplier:**

tesa SE  
Hugo-Kirchberg-Strasse 1  
D-22848 Norderstedt  
Tel.: +49-40-88899-101  
Germany

**Informing department:**

tesa SE, Corporate Regulatory Affairs  
SDS@tesa.com, Tel.: +49-40-88899-6954  
tesa tape Australia Pty. Ltd.  
ACN095 484 290 ABN 16 095 484 290  
Unit 5, 1 Foundation Place  
Prospect NSW 2148  
Phone (Emergency): (02)9849 3929  
Fax: (02)9849 3928  
Email: Sales.Australia@tesa.com

**1.4 Emergency telephone number:**

Reception Headquarters  
tesa SE, Hugo-Kirchberg-Str. 1, 22848 Norderstedt, Germany  
Phone: +49 40 88899 2667 (Mon.-Thurs. 07:00-18:00h, Fr. 07:00-15:00h)

**SECTION 2: Hazard(s) Identification**

**2.1 Classification of the substance or mixture**

**Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the CLP regulation.

**2.2 Label elements**

**Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the CLP regulation.

**Hazard pictograms**

Void

**Signal word**

Void

**Hazard statements**

Void

**2.3 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

(Contd. on page 2)

**Safety Data Sheet  
according to WHS Regulations**

Printing date 14.01.2023

Version number 32 (replaces version 31)

Revision: 14.01.2023

Trade name tesa 4328

(Contd. of page 1)

**\* SECTION 3: Composition and Information on Ingredients**

- **3.2 Mixtures**
- **Description:**
  - Carrier: Paper
  - Impregnation: butadiene/styrene copolymerisate
  - Adhesive: Mixture of natural rubber and adhesive resins, filled with colour pigments (fillers).
  - Separating layer: Mixture of carboxylated styrene/butadiene copolymer and a substance with stearyl groups
- **Dangerous components:** Void
- **SVHC** Free from SVHC substances or < 0.1 %.
- **Regulation (EC) No 648/2004 on detergents / Labelling for contents** not applicable
- **Additional information** The wording of the listed hazard statements can be found in section 16.

**\* SECTION 4: First Aid Measures**

- **4.1 Description of first aid measures**
- **General information** No special measures required.
- **After inhalation** Void
- **After skin contact** The product is not irritating to the skin.  
Rinse with warm water.
- **After eye contact** Void
- **After swallowing** Void
- **Information for occupational physician.** Void
- **4.2 Most important symptoms and effects, both acute and delayed** Void
- **4.3 Indication of any immediate medical attention and special treatment needed** Void

**\* SECTION 5: Fire Fighting Measures**

- **5.1 Extinguishing media**
- **Suitable extinguishing agents** Use appropriate fire fighting measures.
- **For safety reasons unsuitable extinguishing agents** Water with a full water jet.
- **5.2 Special hazards arising from the substance or mixture**
  - In the event of a fire, may be released:
  - Nitrogen oxides (NOx)
  - Carbon monoxide (CO)
  - Carbon dioxide (CO2)
  - Under certain fire conditions, traces of other toxic substances cannot be excluded.
- **5.3 Advice for firefighters**
- **Protective equipment:** Put on breathing apparatus.  
Do not inhale explosion gases or combustion gases.
- **Additional information** None

(Contd. on page 3)  
— AU —

**Safety Data Sheet  
according to WHS Regulations**

Printing date 14.01.2023

Version number 32 (replaces version 31)

Revision: 14.01.2023

Trade name tesa 4328

(Contd. of page 2)

**SECTION 6: Accidental Release Measures**

- **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
- **6.2 Environmental precautions:** No special measures required.
- **6.3 Methods and material for containment and cleaning up:** Collect mechanically.
- **6.4 Reference to other sections** No dangerous materials are released.  
See Section 7 for information on safe handling  
See Section 8 for information on personal protection equipment.  
See Section 13 for information on disposal.

**SECTION 7: Handling and Storage**

- **7.1 Precautions for safe handling** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.
- **7.2 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.
- **7.3 Specific end use(s)** No further relevant information available.

**\* SECTION 8: Exposure controls and personal protection**

- **8.1 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.
- **8.2 Exposure controls**
- **Appropriate engineering controls** No further data; see item 7.
- **Individual protection measures, such as personal protective equipment**
- **Breathing equipment:** Not required.
- **Hand protection** Not required.
- **Material of gloves** Suitability and resistance of a glove depend on the conditions of use, such as frequency and duration of contact, chemical resistance of the glove material, thickness and fit of the gloves. As a general rule, the glove manufacturer should be consulted for the necessary information. Contaminated or damaged gloves should be replaced immediately.
- **Penetration time of glove material** The exact breakthrough time must be obtained from the protective glove manufacturer and must be observed.
- **Eye/face protection** Not required.

(Contd. on page 4)

**Safety Data Sheet**  
according to WHS Regulations

Printing date 14.01.2023

Version number 32 (replaces version 31)

Revision: 14.01.2023

Trade name tesa 4328

(Contd. of page 3)

**SECTION 9: Physical and Chemical Properties**

**· 9.1 Information on basic physical and chemical properties**

**· General Information**

· <b>Physical state</b>	Solid.
· <b>Colour:</b>	According to product specification
· <b>Smell:</b>	Nearly odourless
· <b>Odour threshold:</b>	Not determined.
· <b>Melting point/freezing point:</b>	Not determined
· <b>Boiling point or initial boiling point and boiling range</b>	Not determined
· <b>Flammability</b>	Not applicable
· <b>Lower and upper explosion limit</b>	
· <b>Lower:</b>	Not determined.
· <b>Upper:</b>	Not determined.
· <b>Flash point:</b>	Not applicable
· <b>Ignition temperature:</b>	Not applicable
· <b>Decomposition temperature:</b>	Not determined.
· <b>pH</b>	Not applicable.
· <b>Viscosity:</b>	
· <b>Kinematic viscosity</b>	Not applicable.
· <b>dynamic:</b>	Not applicable.
· <b>Solubility</b>	
· <b>Water:</b>	Unsoluble
· <b>Partition coefficient n-octanol/water (log value)</b>	Not determined.
· <b>Steam pressure:</b>	Not applicable.
· <b>Density and/or relative density</b>	
· <b>Density</b>	Not determined
· <b>Relative density</b>	Not determined.
· <b>Vapour density</b>	Not applicable.

**· 9.2 Other information**

· <b>Appearance:</b>	
· <b>Form:</b>	Solid.
· <b>Important information on protection of health and environment, and on safety.</b>	
· <b>Self-inflammability:</b>	Product is not selfigniting.
· <b>Explosive properties:</b>	Product is not explosive.
· <b>Solvent content:</b>	
· <b>Organic solvents:</b>	Residual solvent content in tape: much smaller than 0,1 weight-%
· <b>Solids content:</b>	100.0 %
· <b>Change in condition</b>	
· <b>Evaporation rate</b>	Not applicable.

**· Information with regard to physical hazard classes**

· <b>Explosives</b>	Void
· <b>Flammable gases</b>	Void
· <b>Aerosols</b>	Void
· <b>Oxidising gases</b>	Void
· <b>Gases under pressure</b>	Void
· <b>Flammable liquids</b>	Void
· <b>Flammable solids</b>	Void
· <b>Self-reactive substances and mixtures</b>	Void
· <b>Pyrophoric liquids</b>	Void

(Contd. on page 5)

**Safety Data Sheet**  
according to WHS Regulations

Printing date 14.01.2023

Version number 32 (replaces version 31)

Revision: 14.01.2023

Trade name tesa 4328

(Contd. of page 4)

· <b>Pyrophoric solids</b>	Void
· <b>Self-heating substances and mixtures</b>	Void
· <b>Substances and mixtures, which emit flammable gases in contact with water</b>	Void
· <b>Oxidising liquids</b>	Void
· <b>Oxidising solids</b>	Void
· <b>Organic peroxides</b>	Void
· <b>Corrosive to metals</b>	Void
· <b>Desensitised explosives</b>	Void

**\* SECTION 10: Stability and Reactivity**

· <b>10.1 Reactivity</b>	No further relevant information available.
· <b>10.2 Chemical stability</b>	
· <b>Thermal decomposition / conditions to be avoided:</b>	No decomposition if used according to specifications.
· <b>10.3 Possibility of hazardous reactions</b>	No dangerous reactions known
· <b>10.4 Conditions to avoid</b>	No further relevant information available.
· <b>10.5 Incompatible materials:</b>	No further relevant information available.
· <b>10.6 Hazardous decomposition products:</b>	No dangerous decomposition products known

**SECTION 11: Toxicological Information**

<b>· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008</b>	
· <b>Acute toxicity</b>	Based on available data, the classification criteria are not met.
· <b>Skin corrosion/irritation</b>	Based on available data, the classification criteria are not met.
· <b>Serious eye damage/irritation</b>	Based on available data, the classification criteria are not met.
· <b>Respiratory or skin sensitisation</b>	Based on available data, the classification criteria are not met.
· <b>Germ cell mutagenicity</b>	Based on available data, the classification criteria are not met.
· <b>Carcinogenicity</b>	Based on available data, the classification criteria are not met.
· <b>Reproductive toxicity</b>	Based on available data, the classification criteria are not met.
· <b>STOT-single exposure</b>	Based on available data, the classification criteria are not met.
· <b>STOT-repeated exposure</b>	Based on available data, the classification criteria are not met.
· <b>Aspiration hazard</b>	Based on available data, the classification criteria are not met.
<b>· 11.2 Information on other hazards</b>	

· <b>Endocrine disrupting properties</b>	None of the ingredients is listed.
--	------------------------------------

**\* SECTION 12: Ecological Information**

<b>· 12.1 Toxicity</b>	
· <b>Aquatic toxicity:</b>	No further relevant information available.
· <b>12.2 Persistence and degradability</b>	No further relevant information available.
· <b>12.3 Bioaccumulative potential</b>	No further relevant information available.
· <b>12.4 Mobility in soil</b>	No further relevant information available.
<b>· 12.5 Results of PBT and vPvB assessment</b>	
· <b>PBT:</b>	Not applicable.
· <b>vPvB:</b>	Not applicable.

(Contd. on page 6)



## Safety Data Sheet according to WHS Regulations

Printing date 14.01.2023

Version number 32 (replaces version 31)

Revision: 14.01.2023

Trade name tesa 4328

(Contd. of page 6)

· UN "Model Regulation":	Void
--------------------------	------

### \* SECTION 15: Regulatory information

#### · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

##### · Australian Inventory of Industrial Chemicals

None of the ingredients is listed.

##### · Standard for the Uniform Scheduling of Medicines and Poisons

None of the ingredients is listed.

##### · Australia: Priority Existing Chemicals

None of the ingredients is listed.

##### · Directive 2012/18/EU

##### · Named dangerous substances - ANNEX I

None of the ingredients is listed.

##### · National regulations

avoids

##### · 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

##### · 15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

### \* SECTION 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 (this product group) is not a hazardous substance in the sense of the currently valid GefStoffV. This safety data sheet is therefore not subject to the automatic amendment service according to GefStoffV § 6 para. 1.

##### · Department issuing data specification sheet:

tesa SE, Corporate Regulatory Affairs

##### · Contact:

tesa SE, Corporate Regulatory Affairs, Email: SDS@tesa.com, Tel.: +4940-88899-0

##### · Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
 ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)  
 IMDG: International Maritime Code for Dangerous Goods  
 IATA: International Air Transport Association  
 GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
 EINECS: European Inventory of Existing Commercial Chemical Substances  
 ELINCS: European List of Notified Chemical Substances  
 CAS: Chemical Abstracts Service (division of the American Chemical Society)  
 PBT: Persistent, Bioaccumulative and Toxic  
 SVHC: Substances of Very High Concern  
 vPvB: very Persistent and very Bioaccumulative

##### · \* Data compared to the previous version altered.