

Page 1/7

Safety Data Sheet according to WHS Regulations

Revision: 14.01.2023 Printing date 14.01.2023 Version number 13 (replaces version 12)

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

SECTION 1: Identification

· 1.1 Product identifier

· Trade name tesa 51786

· 1.2 Relevant identified uses of the substance or mixture and uses

advised against No further relevant information available. **Product category** 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 Void · Signal word · 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 Formaldhyde.

· Results of PBT and vPvB assessment

· PBT: Not classified · vPvB: Not classified

SECTION 3: Composition and Information on Ingredients

· 3.2 Mixtures

· Description: Backing: Aliplast paper

(Contd. on page 2)



Page 2/7

Safety Data Sheet according to WHS Regulations

Printing date 14.01.2023 Version number 13 (replaces version 12) Revision: 14.01.2023

Trade name tesa 51786

(Contd. of page 1)

Adhesive: Mixture of polyacrylic acid esters and ethoxylated amines

Cover: release paper

· Dangerous components: Voice

• **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

4.2 Most important symptoms and

effects, both acute and delayed 4.3 Indication of any immediate medical attention and special No further relevant information available.

treatment neededNo further relevant information available.

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:

Hydrogen cyanide (HCN) 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.

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.

(Contd. on page 3)



Page 3/7

Safety Data Sheet according to WHS Regulations

Printing date 14.01.2023 Version number 13 (replaces version 12) Revision: 14.01.2023

Trade name tesa 51786

(Contd. of page 2)

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.

SECTION 9: Physical and Chemical Properties

 \cdot 9.1 Information on basic physical and chemical properties

General Information
Physical state

Physical stateColour:Solid.Orange

Smell:
 Odour threshold:
 Melting point/freezing point:
 Boiling point or initial boiling point and boiling range
 Flammability
 Nearly odourless
 Not determined
 Not determined
 Not determined
 Not determined

· Lower and upper explosion limit

Lower: Not determined.
Upper: Not determined.
Flash point: Not applicable
Decomposition temperature: Not determined.

(Contd. on page 4)



Page 4/7

Safety Data Sheet according to WHS Regulations

Printing date 14.01.2023 Version number 13 (replaces version 12) Revision: 14.01.2023

Trade name tesa 51786

(Contd. of page 3)

 Viscosity: Kinematic viscosity Not applicable. Not applicable. Solubility Water: Unsoluble Partition coefficient n-octanol/water (log value) Steam pressure: Not applicable. Density and/or relative density Density Relative density Vapour density Not determined. Not determined. Not determined. Not applicable. 		
 dynamic: Solubility Water: Unsoluble Partition coefficient n-octanol/water (log value) Steam pressure: Density and/or relative density Relative density Not determined Not determined Not determined Not determined Not determined Not determined Not determined 		
Solubility Water: Partition coefficient n-octanol/water (log value) Steam pressure: Density and/or relative density Density Relative density Not determined Not determined Not determined Not determined		
 Water: Unsoluble Partition coefficient n-octanol/water (log value) Not determined. Steam pressure: Not applicable. Density and/or relative density Density Not determined Relative density Not determined. 		
Partition coefficient n-octanol/water (log value) Steam pressure: Density and/or relative density Density Relative density Not determined Not determined Not determined		
Steam pressure: Density and/or relative density Density Not determined Relative density Not determined.		
Density and/or relative density Density Not determined Relative density Not determined.		
Pensity Not determined Relative density Not determined.		
Relative density Not determined.		
•		
9.2 Other information		
Appearance:		
Form: Solid.		
Important information on protection of health and		
environment, and on safety.		
Self-inflammability: Product is not selfigniting.		
Explosive properties: Product is not explosive.		
Solvent content:		
• Organic solvents: Residual solvent content in tape: much smaller than 0 weight-%		
· Solids content: 100.0 %		
· Change in condition		
Evaporation rate Not applicable.		
· Information with regard to physical hazard classes		
Explosives Void		
· Flammable gases Void		
· Aerosols Void		
· Oxidising gases Void		
Gases under pressure Void		
· Flammable liquids Void		
· Flammable solids Void		
· Self-reactive substances and mixtures Void		
· Pyrophoric liquids Void		
· Pyrophoric solids Void		
Self-heating substances and mixtures Void		
· Substances and mixtures, which emit flammable gases in		
contact with water Void		
· Oxidising liquids Void		
• Oxidising solids Void		
· Organic peroxides Void		
Corrosive to metals Void		
· Desensitised explosives Void		

SECTION 10: Stability and Reactivity

• **10.1 Reactivity** No further relevant information available.

· 10.2 Chemical stability

· Thermal decomposition / conditions

to be avoided: No decomposition if used according to specifications.

· 10.3 Possibility of hazardous

reactions No dangerous reactions known

(Contd. on page 5)



Page 5/7

Safety Data Sheet according to WHS Regulations

Version number 13 (replaces version 12) Printing date 14.01.2023 Revision: 14.01.2023

Trade name tesa 51786

(Contd. of page 4)

· 10.4 Conditions to avoid No further relevant information available. · 10.5 Incompatible materials: No further relevant information available.

· 10.6 Hazardous decomposition

products:

No dangerous decomposition products known

SECTION 11: Toxicological Information

· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

· Acute toxicity Based on available data, the classification criteria are not met. Skin corrosion/irritation Based on available data, the classification criteria are not met. · Serious eye damage/irritation Based on available data, the classification criteria are not met. Respiratory or skin sensitisation Based on available data, the classification criteria are not met. Germ cell mutagenicity Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. · Carcinogenicity Based on available data, the classification criteria are not met. Reproductive toxicity · STOT-single exposure Based on available data, the classification criteria are not met. · STOT-repeated exposure Based on available data, the classification criteria are not met. · Aspiration hazard Based on available data, the classification criteria are not met.

· 11.2 Information on other hazards

· Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological Information

· 12.1 Toxicity

properties

No further relevant information available. · Aquatic toxicity: No further relevant information available. 12.2 Persistence and degradability No further relevant information available. · 12.3 Bioaccumulative potential · 12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

· PBT: Not applicable. · vPvB: Not applicable.

· 12.6 Endocrine disrupting

· 12.7 Other adverse effects

· 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+)

Free of polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers

The product does not contain substances with endocrine disrupting properties.

(PBDEs) in accordance with the RoHS Directive.

· General notes: Generally not hazardous for water.

SECTION 13: Disposal considerations

· 13.1 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.

Energy recovery by incineration in an approved waste incineration plant. Consider the applicable regulations of the country, the State or local area. For larger amounts of waste: consult the authorities prior the disposal.

(Contd. on page 6)



Page 6/7

Safety Data Sheet according to WHS Regulations

Printing date 14.01.2023 Version number 13 (replaces version 12) Revision: 14.01.2023

Trade name tesa 51786

(Contd. of page 5)

Additional information about the

European waste catalogue:

The waste code number given above is therefore only a possible recommendation. Disposal should be carried out in compliance with the legal regulations after consultation with the competent local authority and the disposal company in a suitable facility approved for this purpose. According to EU Directive 2000/532/EC in conjunction with Directive 75/442/EEC, the assignment of a waste code number must be carried out on a sector-specific basis and in consultation with the regional disposal company.

· Uncleaned packagings: Void

SECTION 14: Transport information	
· 14.1 UN number or ID number · ADG, ADN, IMDG, IATA	Void
· 14.2 UN proper shipping name · ADG, ADN, IMDG, IATA	Void
· 14.3 Transport hazard class(es)	
· ADG, ADN, IMDG, IATA · Class	Void
· 14.4 Packing group · ADG, IMDG, IATA	Void
· 14.5 Environmental hazards: · Marine pollutant:	No
· 14.6 Special precautions for user	Not applicable.
· 14.7 Maritime transport in bulk according to IN instruments	Not applicable.
· Transport/Additional information:	Not dangerous according to the above mentioned specifications.
· 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

(Contd. on page 7)



Page 7/7

Safety Data Sheet according to WHS Regulations

Version number 13 (replaces version 12) Revision: 14.01.2023 Printing date 14.01.2023

Trade name tesa 51786

(Contd. of page 6)

· 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

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) · Abbreviations and acronyms:

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.

ΑU