

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

Printing date 10.01.2018

Version number 2

Revision: 10.01.2018

SECTION 1: Identification of the substance/mixture and of the company/legal entity

1.1 Product identifier

Trade name **tesa 55533**

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

No further relevant information available.

Application of the substance / the mixture

Adhesive Tape

1.3 Manufacturer/Supplier:

tesa SE
Hugo-Kirchberg-Strasse 1
D-22848 Norderstedt
Germany

Tel.: +49-40-88899-101

Informing department:

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or +49-40-88899-9111

SECTION 2: Hazards 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

Hazard pictograms

Void

Signal word

Void

Hazard statements

Void

2.3 Other hazards

Void

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

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures

Description:

Anti-Slide: Corundum
Backing: rigid vinyl-film
Adhesive: Polyacrylate
Liner: release paper

Dangerous components:

Void

SVHC

Free of any SVHC substances or < 0.1 %

Regulation (EC) No 648/2004 on detergents / Labelling for contents

not applicable

Additional information

For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

No special measures required.

After inhalation

Void

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- | | |
|--|---|
| <ul style="list-style-type: none"> · After skin contact · After eye contact · After swallowing · 4.2 Most important symptoms and effects, both acute and delayed · 4.3 Indication of any immediate medical attention and special treatment needed | <p>The product is not skin irritating.
Rinse with warm water.</p> <p>Void</p> <p>Void</p> <p>No further relevant information available.</p> <p>No further relevant information available.</p> |
|--|---|

SECTION 5: Firefighting measures

- | | |
|---|--|
| <ul style="list-style-type: none"> · 5.1 Extinguishing media · Suitable extinguishing agents · 5.2 Special hazards arising from the substance or mixture · 5.3 Advice for firefighters · Protective equipment: | <p>Use appropriate fire fighting measures.</p> <p>Can be released in case of fire:
Hydrogen chloride (HCl)
Nitrogen oxide (NO_x)
Carbon monoxide (CO)
Under certain fire conditions, traces of other toxic gases cannot be excluded.</p> <p>Put on breathing apparatus.
Do not inhale explosion gases or combustion gases.</p> |
|---|--|

SECTION 6: Accidental release measures

- | | |
|---|---|
| <ul style="list-style-type: none"> · 6.1 Personal precautions, protective equipment and emergency procedures · 6.2 Environmental precautions: · 6.3 Methods and material for containment and cleaning up: · 6.4 Reference to other sections | <p>Not required.</p> <p>No special measures required.</p> <p>Collect mechanically.</p> <p>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.</p> |
|---|---|

SECTION 7: Handling and storage

- | | |
|---|---|
| <ul style="list-style-type: none"> · 7.1 Precautions for safe handling · Information about protection against explosions and fires: · 7.2 Conditions for safe storage, including any incompatibilities · Storage · Requirements to be met by storerooms and containers: · Information about storage in one common storage facility: · Further information about storage conditions: · 7.3 Specific end use(s) | <p>No special measures required.</p> <p>No special measures required.</p> <p>No special requirements.</p> <p>Not required.</p> <p>None.</p> <p>No further relevant information available.</p> |
|---|---|

SECTION 8: Exposure controls/personal protection

- | | |
|---|-------------------------------------|
| <ul style="list-style-type: none"> · Additional information about design of technical systems: | <p>No further data; see item 7.</p> |
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- 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
- Personal protective equipment
- Breathing equipment: Not required.
- Protection of hands: Not required.
- Eye protection: Not required.
- Body protection: Not required.

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
- General Information
- Appearance:
 - Form: Solid.
 - Colour: transparent
- Smell: Nearly odourless
- Odour threshold: Not determined.
- pH-value: Not applicable.
- Change in condition
 - Melting point/freezing point: Not determined
 - Initial boiling point and boiling range: Not determined
- Flash point: Not applicable
- Inflammability (solid, gaseous) Not determined.
- Decomposition temperature: Not determined.
- Self-inflammability: Product is not selfigniting.
- Explosive properties: Product is not explosive.
- Critical values for explosion:
 - Lower: Not determined.
 - Upper: Not determined.
- Steam pressure: Not applicable.
- Density Not determined
- Relative density Not determined.
- Vapour density Not applicable.
- Evaporation rate Not applicable.
- Solubility in / Miscibility with
 - Water: Insoluble
- Partition coefficient: n-octanol/water: Not determined.
- Viscosity:
 - dynamic: Not applicable.
 - kinematic: Not applicable.
- Solvent content:
 - Organic solvents: Residual solvent content in tape: much smaller than 0,1 weight-%
- 9.2 Other information No further relevant information available.

SECTION 10: Stability and reactivity

- 10.1 Reactivity No further relevant information available.

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- **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
- **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 toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Primary irritant effect:**
- **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.
- **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **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.

SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 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+)
Free of Polybrominated Biphenyls (PBBs) and Polybrominated Diphenyl Ethers (PBDEs) according to RoHS Directive.
- **General notes:** Not known to be hazardous to water.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

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.

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- **European waste catalogue (recommendation)**
- **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.

SECTION 14: Transport information

· 14.1 UN-Number	
· ADR, ADN, IMDG, IATA	Void
· 14.2 UN proper shipping name	
· ADR, ADN, IMDG, IATA	Void
· 14.3 Transport hazard class(es)	
· ADR, ADN, IMDG, IATA	
· Class	Void
· 14.4 Packing group	
· ADR, IMDG, IATA	Void
· 14.5 Environmental hazards:	Not applicable.
· 14.6 Special precautions for user	Not applicable.
· 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	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**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **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 (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
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tesa SE: Dr. A. Koeth, Phone: +49-40-88899-3938, Email: anja.koeth@tesa.com
- **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 européen sur le transport 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

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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

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