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

Version number 32 (replaces version 31) Printing date 13.01.2023 Revision: 13.01.2023

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

· 1.1 Product identifier

· Trade name tesafix 51916 · Article number: also valid for: 51916-00017-00

· 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

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

· 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: 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 GB CLP regulation.

· 2.2 Label elements

· Labelling according to Regulation

(EC) No 1272/2008

The product is considered an article according to Article 3 of Regulation (EC) No 1907/2006 (UK REACH) and does not require labelling according to Article 1 of

Regulation (EC) No 1272/2008 (GB CLP).

For articles, the provision of a safety data sheet is not required under Article 31 of Regulation (EC) No 1907/2006 (UK REACH). The provision of information in the

format of a safety data sheet is on a voluntary basis.

· 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 Formaldhyde.

· Results of PBT and vPvB assessment

· PBT: Not classified · vPvB: Not classified

#### **SECTION 3: Composition/information on ingredients**

· 3.2 Mixtures

· Description: Adhesive: mixture of polyacrylic acid ester and ethoxylated amine, filled

with fibres (glass, polyester etc..)

Cover: release paper

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· Dangerous components:

· Regulation (EC) No 648/2004 on

not applicable

detergents / Labelling for contents

The product does not contain benzene

**Additional information** 

Void

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

· 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 needed No further relevant information available.

#### **SECTION 5: Firefighting measures**

· 5.1 Extinguishing media

· Suitable extinguishing agents CO2, extinguishing powder or water jet. Fight larger fires with water jet.

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.

#### **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.

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### **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/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.Body protection: Not required.

### SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

General Information

· Physical state Solid.

· Colour: According to product specification

Smell: Nearly odourless
 Odour threshold: Not determined.
 Melting point/freezing point: Not determined

Not applicable Not determined

· Boiling point or initial boiling point and boiling range No · Flammability No

l accountly

Not determined.

Lower and upper explosion limit

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

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	Not determined.
· pH	
	Not applicable.
· Viscosity:	
· Kinematic viscosity	Not applicable.
	Not applicable.
· Solubility	
	Unsoluble
· Partition coefficient n-octanol/water (log value)	Not determined.
	Not applicable.
Density and/or relative density	11
	Not determined
	Not determined.
l	Not applicable.
· · · · · · · · · · · · · · · · · · ·	
9.2 Other information	
Appearance:	0.111
	Solid.
Important information on protection of health and	
environment, and on safety.	
	Product is not selfigniting.
	Product is not explosive.
Solvent content:	
	Residual solvent content in tape: much smaller than 0,1
	weight-%
	100.0 %
Change in condition	
· Evaporation rate	Not applicable.
Information with regard to physical hazard classes	
	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
	Void
Substances and mixtures, which emit flammable gases in	
l · · · · · · · · · · · · · · · · · · ·	Void
· Oxidising liquids	Void
	Void
	Void
Organic peroxides	
	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.

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· 10.3 Possibility of hazardous

reactions No dangerous reactions known

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

· 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. Based on available data, the classification criteria are not met. Respiratory or skin sensitisation · 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.

· 11.2 Information on other hazards

· Endocrine disrupting properties

None of the ingredients is listed.

#### **SECTION 12: Ecological information**

· 12.1 Toxicity

No further relevant information available. · Aquatic toxicity: 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.

12.5 Results of PBT and vPvB assessment

· PRT· Not applicable. · vPvB: Not applicable. · 12.6 Endocrine disrupting

properties

The product does not contain substances with endocrine disrupting properties.

· 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

(PBDEs) in accordance with the RoHS Directive.

Do not allow undiluted product or large quantities of it to reach ground water, water · General notes:

bodies or sewage system.

Water hazard class 1 (Self-assessment): slightly hazardous for water.

### **SECTION 13: Disposal considerations**

· 13.1 Waste treatment methods

 Recommendation Smaller quantities can be disposed of with household garbage.

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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.

· 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

• **Recommendation:** Disposal according to official regulations.

SECTION 14: Transport information	
· 14.1 UN number or ID 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: · Marine pollutant:	No
· 14.6 Special precautions for user	Not applicable.
· 14.7 Maritime transport in bulk according to IMO 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
- · 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

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· 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

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer · Abbreviations and acronyms:

(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 vPvB: very Persistent and very Bioaccumulative

· \* Data compared to the previous version altered.