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Tel.: +49-40-88899-101

# Safety Data Sheet acc. to OSHA HCS

Printing date 02/19/2023 Reviewed on 02/19/2023

#### 1 Identification

· Product identifier

· Trade name tesa 77760, 77761 Adhesive Strips Dalle / Fliese

· Application of the substance / the

mixture

Adhesive tape

· Manufacturer/Supplier:

tesa SE Hugo-Kirchberg-Str. 1

Hugo-Kirchberg-Str. 1 D-22848 Norderstedt

Germany

· Informing department: tesa SE, Corporate Regulatory Affairs

SDS@tesa.com, Tel.: +49-40-88899-6954

· 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)

## 2 Hazard(s) identification

· Classification of the substance or mixture

The product is not classified, according to the Globally Harmonized System (GHS).

· Label elements

· GHS label elements

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

· Hazard pictograms · Signal word · Hazard statements

· Classification system

· NFPA ratings (scale 0-4)

000

Void

Void

Void

Health = 0 Fire = 0 Reactivity = 0

· HMIS ratings (scale 0-4)

FIRE 0 REACTIVITY 0

Health = 0 Fire = 0 Reactivity = 0

· Other hazards

The product contains no elutable organic halogens, which will increase the AOX-

values of the waste water.

The product does not contain organically bound halogen compounds (AOX), nitrates,

heavy metal compounds (sum below 100 ppm) and formaldehyde.

· Results of PBT and vPvB assessment

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

### 3 Composition/information on ingredients

· Chemical characterization: Mixtures

· **Description:** Liner: single-side siliconized release paper

Adhesive: Mixture of synthetic rubber, modified natural resin, titanium dioxide and anti-

aging agents.

Touch: polyester film siliconized on one side

· Dangerous components: Void

• Additional information The wording of the listed hazard statements can be found in section 16.

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### 4 First-aid measures

· 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 Consult a doctor if symptoms persist

· Information for doctor

Most important symptoms and

effects, both acute and delayed No further relevant information available.

Indication of any immediate medical attention and special treatment

**needed** No further relevant information available.

### 5 Fire-fighting measures

· Extinguishing media

extinguishing agents

· Suitable extinguishing agents

· For safety reasons unsuitable

Water with a full water jet.

· 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.

· Advice for firefighters

• **Protective equipment:** Put on breathing apparatus.

Do not inhale explosion gases or combustion gases.

Use fire fighting measures that suit the environment.

### 6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures

Not required.

Environmental precautions:

No special measures required.

 Methods and material for containment and cleaning up:

Collect mechanically.

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.

· Protective Action Criteria for Chemicals

· PAC-1:

None of the ingredients is listed.

· PAC-2:

None of the ingredients is listed.

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· PAC-3:

None of the ingredients is listed.

#### 7 Handling and storage

· Handling

• Precautions for safe handling The product is not developed and tested for use on human skin. The product should

not be presented that the consumer has the association of chewing gum.

No special measures required.

· Information about protection

against explosions and fires: No special measures required.

· 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.

· **Specific end use(s)** No further relevant information available.

### 8 Exposure controls/personal protection

· Additional information about design

**of technical systems:** No further data; see item 7.

· Control parameters

 $\cdot$  Components with critical values that require monitoring at the workplace:

• Additional information: The lists that were valid during the compilation were used as basis.

· Exposure controls

· Personal protective equipment

Breathing equipment: Not required. Protection of hands: 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 protection: Not required.

## 9 Physical and chemical properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Solid. Colour: White

Smell: Nearly odourlessOdor threshold: Not determined.

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· pH-value:	Not applicable.	
· Change in condition Melting point/Melting range: Boiling point/Boiling range:	Not determined Not determined	
· Flash point:	Not applicable	
· Inflammability (solid, gaseous)	Not determined.	
· Decomposition temperature:	Not determined.	
· Self-inflammability:	Product is not selfigniting.	
· Danger of explosion:	Product is not explosive.	
· Critical values for explosion: Lower: Upper:	Not determined. Not determined.	
· Steam pressure:	Not applicable.	
<ul> <li>Density</li> <li>Relative density</li> <li>Vapor density</li> <li>Evaporation rate</li> </ul>	Not determined Not determined. Not applicable. Not applicable.	
· Solubility in / Miscibility with Water:	Unsoluble	
· Partition coefficient (n-octanol/water): Not determined.		
<ul> <li>Viscosity: dynamic: kinematic:</li> </ul>	Not applicable. Not applicable.	
· Solvent content: Organic solvents:	Residual solvent content in tape: much smaller than 0,1 weight-%	
Solids content:	100.0 %	
· Other information	No further relevant information available.	

# 10 Stability and reactivity

· **Reactivity** No further relevant information available.

Chemical stability

Thermal decomposition / conditions

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

Possibility of hazardous reactions No dangerous reactions known

• Conditions to avoid No further relevant information available. • Incompatible materials: No further relevant information available.

Hazardous decomposition

products: No dangerous decomposition products known

## 11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:
- Primary irritant effect:

· **on the eye:** No irritant effect.

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· 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.

· Carcinogenic categories

· IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

· NTP (National Toxicology Program)

None of the ingredients is listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

## 12 Ecological information

· Toxicity

Aquatic toxicity:
 Persistence and degradability
 No further relevant information available.
 No further relevant information available.

 $\cdot$  Behaviour in environmental systems:

Bioaccumulative potential
 Mobility in soil
 No further relevant information available.
 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. Generally not hazardous for water.

General notes: General Results of PBT and vPvB assessment

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

• Other adverse effects No further relevant information available.

## 13 Disposal considerations

· Waste treatment methods

• **Recommendation** Smaller quantities can be disposed 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.

· Uncleaned packagings: Void

#### 14 Transport information

· UN-Number

· DOT, ADR, ADN, IMDG, IATA Void

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· UN proper shipping name · DOT, ADR, ADN, IMDG, IATA	Void	
· Transport hazard class(es)		
· DOT, ADR, ADN, IMDG, IATA		
· Class	Void	
· Packing group		
· DOT, ADR, IMDG, IATA	Void	
· Environmental hazards:		
· Marine pollutant:	No	
· Special precautions for user	Not applicable.	
Transport in bulk according to Annex II of MARPOL73/78		
and the IBC Code	Not applicable.	
· Transport/Additional information:	Not dangerous according to the above specifications.	
· UN "Model Regulation":	Void	

### \*15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Hazardous Air Pollutants

None of the ingredients is listed.

- · Cancerogenity categories
- · TLV (Threshold Limit Value)

None of the ingredients is listed.

· MAK (German Maximum Workplace Concentration)

None of the ingredients is listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

- · National regulations avoids
- Additional classification according to Decree on Hazardous Materials,

Annex II: Void

Information about limitation of use: Void

Decree to be applied in case of

technical fault: Voice

- Other regulations, limitations and prohibitive regulations
- · SARA Section 313

-

· SARA section 355

-

Proposition 65 - Cancer

-

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• Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### 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.

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

Date of preparation / last revision 02/19/2023

· Abbreviations and acronyms: 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

DOT: US Department of Transportation

IATA: International Air Transport Association 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)

NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health TLV: Threshold Limit Value PEL: Permissible Exposure Limit REL: Recommended Exposure Limit

\* Data compared to the previous version altered.

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