

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 07.05.2013

Revision: 24.01.2012

* 1 Identification of the substance/mixture and of the company/legal entity

- **Product identifier**
- **Trade name** tesa 51970 ACX
- **Article number:** also valid for:
- **Relevant identified uses of the substance or mixture and uses advised against**
- **Application of the substance / the preparation** Adhesive Tape
- **Manufacturer/Supplier:** tesa SE Tel.: +49-40-4909-101
Quickbornstrasse 24
D-20253 Hamburg
Germany
- **Informing department:** tesa SE, Quality Management/Environment/Safety, Mr. Dr. Lamm
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or +49-40-4909-101

2 Hazards identification

- **Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008** Void
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC** not classified
- **Information concerning particular hazards for human and environment:** The product isn't subject of the "General Classification guideline for preparations of the EU" in the latest version.
- **Label elements**
- **Labelling according to Regulation (EC) No 1272/2008** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **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.

* 3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Backing: Polypropylene film
Adhesive: Mixture of polyacrylic acid ester and resin
Liner: release paper
- **Dangerous components:** Void
- **Regulation (EC) No 648/2004 on detergents / Labelling for contents** not applicable
- **Additional information** For the wording of the listed risk phrases refer to 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 skin irritating.
- After eye contact Void
- After swallowing Void
- Information for occupational physician. Void
- Most important symptoms and effects, both acute and delayed Void
- Indication of any immediate medical attention and special treatment needed Void

5 Firefighting measures

- Extinguishing media
- Suitable extinguishing agents CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
- Special hazards arising from the substance or mixture Nitrogen oxides (NO_x)
Carbon monoxide (CO)
- Advice for firefighters
- Protective equipment: No special measures required.
- Additional information None

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.

7 Handling and storage

- Handling
- Precautions for safe handling 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.

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· **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**
- **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**
- **General protective and hygienic measures** *The usual precautionary measures should be adhered to in handling the chemicals.*
- **Breathing equipment:** *Not required.*
- **Protection of hands:** *Not required.*
- **Eye protection:** *Not required.*
- **Body protection:** *Not required.*
- Void*

* 9 Physical and chemical properties

· Information on basic physical and chemical properties	
· General Information	
· Appearance:	
Form:	<i>Solid material.</i>
Colour:	<i>According to product specification</i>
· Smell:	<i>Nearly odourless</i>
· Change in condition	
Melting point/Melting range:	<i>Not determined</i>
Boiling point/Boiling range:	<i>Not determined</i>
· Flash point:	<i>Not applicable</i>
· Inflammability (solid, gaseous)	<i>Not applicable</i>
· Ignition temperature:	<i>Not applicable</i>
· Self-inflammability:	<i>Product is not selfigniting.</i>
· Danger of explosion:	<i>Product is not explosive.</i>
· Density	<i>Not determined</i>
· Solubility in / Miscibility with Water:	<i>Unsoluble</i>
· Viscosity:	
dynamic:	<i>Not applicable.</i>
kinematic:	<i>Not applicable.</i>
· Solvent content:	
Organic solvents:	<i>0.0 %</i>
Solids content:	<i>100.0 %</i>
· Other information	<i>No further relevant information available.</i>

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10 Stability and reactivity

- **Reactivity**
- **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 skin:** No irritant effect.
- **on the eye:** No irritant effect.
- **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.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **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+)
- **General notes:** Generally not hazardous for water.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation** Smaller quantities can be disposed of with household garbage.
- **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.

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- **Uncleaned packagings:**
- **Recommendation:** Disposal according to official regulations.

* 14 Transport information

· UN-Number	
· ADR, ADN, IMDG, IATA	Void
· UN proper shipping name	
· ADR, ADN, IMDG, IATA	Void
· Transport hazard class(es)	
· ADR, ADN, IMDG, IATA	
· Class	Void
· Packing group	
· ADR, IMDG, IATA	Void
· Environmental hazards:	
· Marine pollutant:	No
· Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
· Transport/Additional information:	Not dangerous according to the above mentioned specifications.
· UN "Model Regulation":	-

* 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **National regulations**
- **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
- **Water hazard class:** Generally not hazardous for water.

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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