

**Safety Data Sheet**  
according to 1907/2006/EC, Article 31

Printing date 15.09.2009

Revision: 15.09.2009

**\* 1 Identification of substance**

- **Product details**
- **Trade name** tesa clean air 50378, 50379, 50380
- **Application of the substance / the preparation** Auxiliary
- **Manufacturer/Supplier:** tesa SE Tel.: +49-40-4909-101  
Quickbornstr. 24  
D-20253 Hamburg  
Germany
- **Informing department:** R & D tesa, Raw Materials Laboratory, Phone: +49-40-4909-2977  
Dept. Safety/Environmental Protection, Phone: +49-40-4909-4543
- **Emergency information:** tesa SE, Quickbornstr. 24, D-20253 Hamburg  
Security Center Quickbornstr. Phone +49-40-4909-2442  
or +49-40-4909-101

**2 Hazards identification**

- **Hazard designation:** not applicable
- **Information pertaining to particular dangers for persons and environment** The product isn't subject of the "General Classification guideline for preparations of the EU" in the latest version.
- **Additional information:** 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**
- **Description:** Backing: Polyamide hook and fleece  
Filter medium: Nonwoven consisting of polypropylene fibres  
Flexible edgeband: Nonwoven consisting of polyester fibres  
Angle profil: ABS ( Acrylonitrile Butadiene Styrene Copolymere)  
Hotmelt: Copolyester
- **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.

**4 First aid measures**

- **General information** No special measures required.
- **After inhalation** void
- **After skin contact** The product is not skin irritating.
- **After eye contact** No special measures required.
- **After swallowing** No special measures required.

**5 Fire fighting measures**

- **Suitable extinguishing agents** CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

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· **Protective equipment:** No special measures required.

**6 Accidental release measures**

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** No special measures required.
- **Measures for cleaning/collecting:** Collect mechanically.
- **Additional information:** No dangerous materials are released.

**7 Handling and storage**

- **Handling**
- **Information for safe handling:** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.
- **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.

**8 Exposure controls and personal protection**

- **Additional information about design of technical systems:** No further data; see item 7.
- **Components with critical values that require monitoring at the workplace:**
- **Additional information:** The lists that were valid during the compilation were used as basis.
- **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.

**9 Physical and chemical properties:**

· <b>General Information</b>	
<b>Form:</b>	Solid.
<b>Colour:</b>	According to product specification
<b>Smell:</b>	Odourless
· <b>Change in condition</b>	
<b>Melting point/Melting range:</b>	Not determined
<b>Boiling point/Boiling range:</b>	Not determined

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· <b>Flash point:</b>	Not applicable
· <b>Self-inflammability:</b>	Product is not selfigniting.
· <b>Danger of explosion:</b>	Product is not explosive.
· <b>Density</b>	Not determined
· <b>Solubility in / Miscibility with Water:</b>	Unsoluble
· <b>Solvent content:</b>	
<b>Organic solvents:</b>	0.0 %
· <b>Solids content:</b>	100.0 %

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Dangerous reactions:** No dangerous reactions known
- **Dangerous products of composition:** Carbon dioxide  
Nitrous vitriol gases

### 11 Toxicological information

- **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:

- **General notes:** Generally not hazardous for water.

### 13 Disposal considerations

- **Product:**
- **Recommendation** Smaller quantities can be disposed 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 must be made according to official regulations.

#### 14 Transport information

- Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)
- ADR/RID-GGVS/E Class: -

- Maritime transport IMDG/GGVSea:
- IMDG/GGVSea Class: -
- Marine pollutant: No

- Air transport ICAO-TI and IATA-DGR:
- ICAO/IATA Class: -

#### 15 Regulatory information

- **Designation according to EC guidelines:** Observe the normal safety regulations when handling chemicals  
The product is not subject to identification regulations under EC Directives and the Ordinance on Hazardous Materials (GefStoffV).
- **Code letter and hazard designation of product:** No hazardous substance according to Ordinance on Hazardous Materials
- **National regulations**
- **Water hazard class:** Generally not hazardous for water.

#### 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 (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.

- **\* Data compared to the previous version altered.**