

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
Quickbornstr. 24
D-20253 Hamburg
Germany

Tel.: +49-40-4909-101

· **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.

(Contd. on page 2)

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

Printing date 15.09.2009

Revision: 15.09.2009

Trade name tesa clean air 50378, 50379, 50380

(Contd. of page 1)

· **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:

· **General Information**

Form: Solid.
Colour: According to product specification
Smell: Odourless

· **Change in condition**

Melting point/Melting range: Not determined
Boiling point/Boiling range: Not determined

(Contd. on page 3)

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

Printing date 15.09.2009

Revision: 15.09.2009

Trade name tesa clean air 50378, 50379, 50380

(Contd. of page 2)

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

(Contd. on page 4)

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

Printing date 15.09.2009

Revision: 15.09.2009

Trade name tesa clean air 50378, 50379, 50380

(Contd. of page 3)

- **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.**