

Issued: 08.07.2009
Revision date : 15.11.2012
Valid from: 01.12.2012
Version: 2 replaces version: 1

1 Identification of the substance/mixture and of the company/undertaking

1.1 Product PVC

Product identifier:

257F,

Product description Self-adhesive packaging tape

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.3 Details of the supplier of the safety data sheet:

Manufacturer / Supplier

monta Klebebandwerk GmbH Tel.: +49 8323 915 0
Gottesackerstraße 17 Fax: +49 8323 915 112
D-87509 Immenstadt

Contact for technical information

Mr. Fred Kremer Tel.: +49 8323 915 0
Fax: +49 8323 915 112
E-Mail: fred.kremer@monta.de

Department issuing data sheet

monta Klebebandwerk GmbH, Production Manager Mr. Kremer / Quality
Management Mrs. Steckbauer

1.4 Emergency telephone number:

monta Klebebandwerk GmbH Tel.: +49 8323 915 0

2 Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP], Annex VII (Substances):

This product is not classified according to the CLP regulation.

Classification according to 67/548/EEC or 1999/45/EC (substances or mixtures):

not classified

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 / 1999/45 [CLP/GHS] (Mixtures) not applicable

Hazard pictograms: not applicable

Signal word: not applicable

Hazard statements: not applicable

Precautionary statements: not applicable

Additional labelling: not applicable

2.3 Other hazards

not applicable

3 Composition/information on ingredients

Chemical characteristics (Description of the mixture):

Description with adhesive coated backing material

backing material Rigid PVC-film

adhesive: natural rubber based

Hazardous ingredients not known

(Full text of R-, H- and EUH-phrases: see section 16.)

4 First aid measures

4.1 Description of first aid measures

| | |
|------------------------|--|
| General informations | no special action needed. |
| Following inhalation | not applicable |
| Following skin contact | if melt drops get on skin, consult a doctor. |
| Following eye contact | if required rinse eyes thoroughly with water |
| Following ingestion | due to form of product mostly unlikely, if required consult a doctor |

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Firefighting measures

5.1 Extinguishing media

Suitable: CO₂, H₂O, foam, dry chemical

5.2 Special hazards arising from the substance or mixture

Nitrogen oxide (Nox), Carbon monoxide (CO), other toxins aren't to exclude.

5.3 Advice for fire-fighters

Special protective equipment:

no special action needed.

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

not required

6.2 Environmental precautions

no special action needed

6.3 Methods and material for containment and cleaning up

no special action needed

6.4 Reference to other sections

No release of dangerous substances

7 Handling and storage

7.1 Precautions for safe handling

No special action needed in case of intended use.

Directions against fire and explosions

No special action needed in case of intended use.

Directions against powders and aerosoles

No special action needed in case of intended use.

Directions for environmental protection

No special action needed in case of intended use.

Advice on general occupational hygiene

General preventions for usage with chemicals are required.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Dry and lightproof at room temperature

Requirements for storage rooms and vessels:

dry

Storage class

11

7.3 Specific end uses:

Self-adhesive packaging tape for carton sealing

8 Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits and/or biological limit values, exposure limits at intended use

No further relevant information available.

8.2. Exposure controls

none

8.2.1 Appropriate engineering controls

8.2.2 Personal protective equipment

Eye / Face protection not required

Skin protection not required

Hand protection not required

Other skin protection measures not required

Respiratory protection not required

Thermal hazards not known

8.2.3 Environmental exposure controls:

none

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

- physical state: solid

- colour: according to product description

- odour: almost odourless

- odour threshold: not specified

pH (20°C) not specified

Melting point/range (°C): > 140°C

Initial boiling point/range (°C): not specified

Flash point (°C): none

Evaporation rate: not specified

Flammability heavy

lower/upper flammable limit: none

Vapour pressure (hPa) at ...°C: not specified

Vapour density (air=1) none

Density (g/cm³) at ...°C: not specified

Water solubility (20°C in g/l): none

Partition coefficient not specified

n-Octanol/Water (log Po/w) not specified

critical temperature not specified

Dissolvent temperature not specified

Viscosity, dynamic (mPa s): none

explosive properties not specified

oxidising properties not specified

9.2 Other safety information

10 Stability and reactivity

10.1 Reactivity

10.2 Chemical stability

Under recommended usage conditions, hazardous decomposition products aren't expected.

10.3 Possibility of hazardous reactions

No further relevant information available.

10.4 Conditions to avoid:

Flames or fire

10.5 Incompatible materials:

No further relevant information available.

10.6 Hazardous decomposition products:

Under recommended usage conditions, hazardous decomposition products aren't expected. PVC develops at fire temperature hydrogen chloride (HCl).

11 Toxicological information

11.1 Information on toxicological effects

Acute toxicity Under recommended usage conditions, health hazards aren't expected.

Skin corrosion/irritation no irritation known

Eye damage/irritation no irritation known

Irritation / Sensitisation to the respiratory tract no sensitisation known

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

No further relevant information available.

Specific target organ toxicity (single exposure)

No further relevant information available.

STOT-repeated exposure

No further relevant information available.

Aspiration hazard

Under recommended usage conditions, aspiration hazard isn't expected.

Symptoms and effects (delayed and chronic) under indication of ways of exposure

see also: Information on toxicokinetics, metabolism and distribution

No further relevant information available.

Additional Information on toxicological effects

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

12.1 Toxicity

No relevant information available.

12.2 Persistence and degradability

No relevant information available.

12.3 Bioaccumulative potential

No relevant information available.

12.4 Mobility in soil

No relevant information available.

12.5 Results of PBT and vPvB assessment

No relevant information available.

12.6 Other adverse effects:

In general not harmful to water.

13 Disposal considerations

13.1 Waste treatment methods

Product / Packaging disposal:

Disposal according to the governmental regulations.

Waste codes / waste designations according to EWC / AVV:

15 01 02 plastics packaging

Other disposal recommendations

none

relevant EU or other provisions

none

14 Transport information

| | |
|---|----------------|
| 14.1 UN-No | not applicable |
| 14.2 Proper shipping name | |
| ADR/RID | not applicable |
| IMDG-Code / ICAO-TI / IATA-DGR | not applicable |
| 14.3 Transport class(es) | not applicable |
| 14.4 Packing group | not applicable |
| 14.5 Hazard label(s) | not applicable |
| 14.6 Special precautions for user | not applicable |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | not applicable |

15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

| | |
|---|-----------------------|
| water hazard class | 0 No hazard for water |
| Solvents Regulation (31. BImSchV) | none |
| Hazardous Incident Reporting Ordinance (12. BImSchV) | none |
| Technical Instructions on Air Quality Control (TA-Luft) | not specified |
| Other relevant regulations | none |

15.2 Chemical Safety Assessment

A chemical safety assessment has not been conducted.

16 Other information

Indication of changes

Adjustment to the new specifications for safety data sheets according to EU-Regulation Nr. 453/2010

Abbreviations and acronyms

PVC - polyvinyl chloride

Key literature references and sources for data

Pre-Suppliers; comprehensive body of legislation

Full words of R-Phrases, hazard statements, safety suggestions and/or safety warnings which are referred to in section 2 to 15

not known

Further 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. The applicable laws shall be taken into account.

THIS SAFETY DATA SHEET IS ISSUED ON A VOLUNTARY BASIS!