

Safety Data Sheet

according to regulation (EG) No. 1272/2006

SDB-No.:

edited at: 11.06.2018

version: 03

replaced version: 05.10.2011

Decorative Profile

MD 63

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

1.1. Name of substance / Commercial product name:

Döllken Decorative Profile MD 63

1.2 Application:

Skirting- board for the computation in rooms.

To set in the crossing of wall and flooring.

The Decorative Profile will be clipped on an Basic Profile.

1.3. Fabricant:

Döllken Profiles GmbH

Stangenallee 3, D- 99428 Nohra

Tel.: 03643 / 41 70-0

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2. Hazards identification

2.1 Classification:

2.1.1 Regulation (EG) No. 1272/2008, CLP/GHS:

no hazardous product according to Regulation

2.1.2 Policy 67/548/EEC or 1999/45/EC:

no hazardous product according to Policy

2.2. Label elements:

not applicable

2.3 Other hazards:

dangerous fire gases: carbon monoxide, carbon dioxide, nitrogen oxides, carbon particles, hydrocarbon, hydrogen cyanide (in traces), smoke development when burning, vapour from isocyanate

3. Composition / information on ingredients

3.1 Substances:

Profil manufactured of Polystyrene (PS) encased in decorative film with flexible lips of TPE.

4. First- aid measures

4.1 Description of first aid measures:

after inhalation: not applicable

after contact with the skin: no special measures required

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after contact with the eyes: no special measures required

after swallowing: no special measures required

4.2 Most important symptoms and effects, both acute and delayed:

not applicable

4.3 Indication of any immediate medical attention and special treatment needed:

not applicable

5. Firefighting measures

5.1 Extinguishing media:

suitable: Water spray, foam (alcohol-abiding), powder, carbon dioxide

unsuitable: Water jet

5.2 Special hazards arising from the substance or mixture:

dangerous fire gases: carbon monoxide, carbon dioxide, nitrogen oxides, hydrocarbon, hydrogen cyanide (in traces), carbon particles, smoke development when burning, vapour from isocyanate

5.3 Advice for fire fighting:

Use respiratory protection independent of recirculated air.

6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures:

no special measures required

6.2 Environmental precautions:

no special measures required

6.3 Methods and material for containment and cleaning up:

Take up mechanically and dispose of according to regulations.

6.4 Reference to other sections:

Note the protective measures in sections 7 and 8.

7. Handling and storage

7.1 Precautions for safe handling:

Use breathing protection and protective glasses if dust arises on processing.

Follow general rules of prophylactically fire protection.

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7.2 Conditions for safe storage, including any incompatibilities:

Do not store together with combustible substances.

Keep away from sources of ignition.

Follow general rules of prophylactically fire protection.

7.3 Specific end uses:

no details required

8. Exposure controls and personal protective equipment

8.1 Control parameters:

8.1.1 Occupational exposure limits / biological limit values:

not applicable

8.1.2 DNEL- and PNEC-values:

not applicable

8.1.3 Control-Banding (e.g. ILO, EMKG):

not applicable

8.2 Exposure controls:

8.2.1 Appropriate engineering controls:

It is necessary to use a dust- suction when shape cutting machining.

8.2.2 Personal protective equipment:

Eye protection: use protective glasses in case of dust formation

Skin protection: not required

Hand protection: not required

respiratory protection: use dust mask in case of dust formation

8.2.3 Environmental exposure controls:

Note the sections 6 and 7.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Appearance:

- Physical state / form: solid

- Colour: different

Odour: light, characteristic

Odour threshold: not applicable

pH-Value: not applicable

Melting point/range: no data available

Initial boiling point/range: not applicable

Flash point: > 180 °C

Ignition temperature: no data available

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Lower explosion limit /	
Upper explosion limit:	no data available
Vapour pressure:	not applicable
Density:	no data available
Water solubility / -miscibility:	not applicable
Distribut. coeff. n-octanol / water:	no data available
Ignition temperature:	no data available
Thermal decomposition:	no data available
Viscosity (dynamic):	no data available
explosive attributes:	no data available
oxidizing attributes:	no data available

9.2 Other safety information:

Further physical and chemical details are not ascertained.

10. Stability and reactivity

10.1 Reactivity:

If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

10.2 Chemical stability:

The product is chemically stable in usual surrounding conditions (indoor temperature).

10.3 Possibility of hazardous reactions:

If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

10.4 Conditions to avoid:

Not overheat to avoid a thermal decomposition.

10.5 Incompatible materials:

reactability with alcohols and amine

10.6 Hazardous decomposition products:

when burning: hydrocarbon, carbon monoxide, carbon dioxide, particles of carbon, nitrogen oxides, butadiene, aldehyde, trace elements about styrene monomer, organically acids, hydrogen cyanide (in traces)

11. Toxicological information

11.1 Information on toxicological effects:

According to present experience and intended use no injurious effects are known.

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12. Ecological information

12.1 Toxicity:

On appropriate use up to now no hazardous influence to environment known.

12.2 Persistence and degradability:

can be removed mechanically from water

12.3 Bioaccumulative potential:

no data available

12.4 Mobility in soil:

not applicable

12.5 Results of PBT and vPvB assessment:

no data available

12.6 Other adverse effects:

no data available

13. Disposal considerations

13.1 Waste treatment methods:

Product: thermal disposal for energy production is possible
follow local, official regulations

Product packaging: The cardboard package can be placed to the recycling.
Plastic package can be placed at relevant utilizations.

14. Transport information

14.1 UN-No.:

no data available

14.2 Proper UN- shipment designation:

Road ADR / Railway RID: no hazardous material

Ship IMDG-Code: no hazardous material

Airplane ICAO-Ti / IATA-DGR: no hazardous material

14.3 Danger classes for carriage:

no hazardous material

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14.4 Category for wrapping:

no data available

14.5 Threats for environment:

Mark of endangering substances

ADR/RID / IMDG-Code / ICAO-Ti / IATA-DGR: yes / no

Marine Pollutant: yes / no

14.6 Special indications to caution for user:

Note the sections 6 – 8

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:

category of pollution (X, Y or Z): not specified

ship type (1, 2 or 3): not specified

15. Regulatory information

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

According to present data not a hazardous substance.

15.2 Chemical Safety Assessment:

An assessment for safety is not available.

16. Other information

The data are based on recent knowledge as well as experiences and details from our suppliers. The Safety Data Sheet describes products regarding safety necessities. The data have not the meaning of assurance of characteristics.

This version substitutes any previous versions.

Legend:

ADR: Europäisches Übereinkommen über die internationale Beförderung gefährlicher Güter auf der Straße

BImSchV: Verordnung zur Durchführung des Bundes-Immissionsschutzgesetzes

CAS: Chemical Abstracts Service

EC: Effektive Konzentration

IATA-DGR: International Air Transport Association-Dangerous Goods Regulations

IBC -Code: Internationaler Code für den Bau und die Ausrüstung von Schiffen zur Beförderung gefährlicher Chemikalien

ICAO-TI: International Civil Aviation Organization-Technical Instructions

IMDG-Code: International Maritime Code for Dangerous Goods

IUCLID: International Uniform Chemical Information Database

LC: Letale Konzentration

LD: Letale Dosis

log Kow: Verteilungskoeffizient zwischen Oktanol und Wasser

MARPOL: Maritime Pollution Convention

OECD: Organisation for Economic Co-operation and Development

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PBT:	Persistent, biakkumulierbar, toxisch
RID:	Ordnung für die internationale Eisenbahnbeförderung gefährlicher Güter
TRGS:	Technische Regeln für Gefahrstoffe
VOC:	Volatile Organic Compounds (flüchtige organische Verbindungen)
vPvB:	sehr persistent und sehr bioakkumulierbar
VwVwS:	Verwaltungsvorschrift wassergefährdender Stoffe
WGK:	Wassergefährdungsklasse