

Safety Data Sheet

according to regulation (EG) No. 1272/2006

SDB-No.:

edited at: 27.04.2018

version: 02

replaced version: 01.07.2015

Cove Former HK 100 Basic

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

1.1. Name of substance / Commercial product name:

Döllken Cove Former HK 100 Basic

1.2 Application:

Cove Former for completion in houses.

Floor/wall transition for flexible floorings taken up the wall.

1.3. Fabricant:

Döllken Profiles GmbH

Stangenallee 3, D- 99428 Nohra

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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: note in sections 5.2

Thermal degradation in poisonous and corrosiveness components.

One ingredient contains calcium acetyl acetonat.

May cause allergic reactions (if dust arises on processing).

3. Composition / information on ingredients

3.1 Substances:

Profil manufactured of Solid-PVC (U-PVC) with flexible capping of Soft-PVC (P-PVC)

4. First- aid measures

4.1 Description of first aid measures:

after inhalation: not applicable

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after contact with the skin: no special measures required

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, carbon dioxide CO₂

unsuitable: Water jet

5.2 Special hazards arising from the substance or mixture:

dangerous fire gases: hydrogen chloride, carbon monoxide, carbon dioxide, particles of carbon,

products of pyrolysis, smoke development when burning

When the product was burning, it is necessary to clean immediate the adjacent metals and walls,

because that can be corroded.

5.3 Advice for fire fighting:

Use respiratory protection independent of recirculated air.

Wear impermeable clothes and gloves.

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.

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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 prophylactical fire protection.

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 prophylactical 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: slightly, typic

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Odour threshold:	undefined
pH-Value:	undefined
Melting point/range:	> 75 °C (to soften) / no data available
Initial boiling point/range:	not applicable
Flash point:	> 200 °C
Ignition temperature:	no data available
Lower explosion limit / Upper explosion limit:	no data available
Vapour pressure:	not applicable
Density:	no data available
Water solubility / -miscibility:	insoluble in water (20 °C)
Distribut. coeff. n-octanol / water:	no data available
Ignition temperature:	no data available
Thermal decomposition:	> 200 °C
Viscosity (dynamic):	no data available
explosive attributes:	no data available
oxidizing attributes:	during the thermal degradation

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 provided

10.5 Incompatible materials:

not provided

10.6 Hazardous decomposition products:

when burning: hydrogen chloride, carbon monoxide, carbon dioxide, products of pyrolysis, particle of carbon

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11. Toxicological information

11.1 Information on toxicological effects:

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

12. Ecological information

12.1 Toxicity:

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

12.2 Persistence and degradability:

non-biodegradable

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:

low water-polluting (Germany-WGK 1)

13. Disposal considerations

13.1 Waste treatment methods:

Product: follow local, official regulations

Product packaging: The cardboard package can be placed to the recycling.
Plastic package and the coil 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

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14.3 Danger classes for carriage:

no hazardous material

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.

(ingredients) low water-polluting (Germany - WGK 1)

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

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LC: Letale Konzentration
LD: Letale Dosis
log Kow: Verteilungskoeffizient zwischen Oktanol und Wasser
MARPOL: **M**aritime **P**ollution Convention
OECD: **O**rganisation for **E**conomic **C**o-operation and **D**evelopment
PBT: **P**ersistent, **b**iakkumulierbar, **t**oxisch
RID: Ordnung für die internationale Eisenbahnbeförderung gefährlicher Güter
TRGS: **T**echnische **R**egeln für **G**efahrstoffe
VOC: **V**olatile **O**rganic **C**ompounds (flüchtige organische Verbindungen)
vPvB: sehr persistent und sehr bioakkumulierbar
VwVwS: **V**erwaltungsvorschrift **w**assergefährdender **S**toffe
WGK: **W**assergefährdungsklasse