

Safety data sheet according to 1907/2006/EC, Article 31

BuuMsorb® Nonwoven-Products

according to current guidelines: 01.01.2021

total pages: 1-4

Section 1 - Identification of the substance or mixture and of the company

1.1. Product identifier - Trade name

- **BuuMsorb® non-woven fabrics** for the absorption of hydrocarbons and chemicals, in different shapes and sizes: wipes, rolls, booms, sweeps, stripes etc.

Manufacturer/ Supplier:

- BuuM Herstellung und Vertrieb
umwelttechnischer Produkte GmbH & Co. KG
Hamburger Str. 27 D
D-22952 Lütjensee

Information department/ Emergency phone:

- Office/ Sale
Phone 0049-4154-7351
Fax 0049-4154-75178

Section 2 - Compostion/ Information on ingredients

- Nonwovens **from 100% polypropylene**

Hazardous Substances / CAS (Chemical Abstracts Service)

- CAS 9003-07-0
- EINECS European Inventory of Existing Commercial Chemical Substances
- not applicable
- customs tariff number 39021000 – PP / **HS Code 39021000**
- **subheading**
56031410 **Nonwovens, coated or covered, a.n.g., of man-made filaments, a weight of > 150 g / m²**

Section 3 - Hazards Identification

- **Specific risks are not known.**

3.2. Label elements

- **Labeling according to Regulation (EC) No. 1272/2008** - not applicable
Hazard pictograms - not applicable
Signal word - not applicable
Hazard warnings - not applicable

3.3. Other hazards

- **Results of PBT- and vPvB- assessment - not applicable**
PBT (persistent, bioaccumulative and toxic)
vPvB (very persistent and very bioaccumulative)

Section 4 - First aid measures

- "First Aid" is not required.
In the original state BuuMsorb® Nonwovens are no "dangerous goods".
- after inhalation: ./.
- after skin contact: ./.
- after eye contact: ./.
- after swallowing: ./.

Section 5 - Fire-fighting procedures

- **general notes: none**
- suitable extinguishing agents: water
- resulting gases: ./.
- special protective equipment: ./.

Section 6 - Accidental release measures

- personal precautions: none
- environmental protection: none
- measures for cleaning/ collecting: none

Section 7 - Handling and storage

- **information for safe handling: none**
As an adsorbent, please check the protective measures for the absorbed substance.
- information fire /explosion protection: see above
- storage note: **store dry and UV protected**
- requirements for rooms and containers: none
- additional note: none
- storage class: none

Section 8 - Exposure controls/ personal protection

- additional information about design of technical documentation: see section 6 + 7

- **components with critical values that require monitoring at the workplace:** none
- identification of the substance: ./.
- type/ value/ unit: ./.
- additional information: none
- personal protective equipment: none / wear gloves when disposing
- general protection and hygiene measures: none
- respiratory protection: ./.
- hand protection: ./.
- eye protection: ./.
- body protection: ./.

Section 9 - Physical and chemical properties

9.1. Information on basic physical and chemical properties

- **General information/ appearance**
- form: cloths, rolls, barriers, pillows, sheets, strips
- color: white, yellow, gray
- smell: neutral

- change of state: ./.
- melting point/ melting range: ./.
- boiling point/ boiling range: ./.
- flash point: >300°C
- ignition: ./.
- ignition temperature: ./.
- self-ignition: ./.
- explosion limits: ./.
- vapor pressure: ./.
- density: 80 g/m² - 1.100 g/m² (longitudinal tear propagation load 25,55 N / 5 cm /
transverse tear propagation load 44.86 N / 5cm)
- solubility in/ miscibility with water: indissoluble
- pH-value when delivered: ./.
- solvent separation test: ./.
- solvent content: ./.

Section 10 - Stability and reactivity

- **conditions to avoid:** ./.
- **substances to avoid:** ./.
- **hazardous decomposition product:** ./.
- **more information:** ./.

Section 11 - Toxicological information

- **Acute toxicity - no information**

Section 12 - Ecological information

- **In its original condition no negative effects are known.**
Eluate analysis acc. DIN 34 414 Part 4 resulted in ecological safety.

Section 13 - Disposal considerations

- After the use as an absorbent, **BuuMsorb® melt blown products** have to be disposed according the European Waste Catalogue (EWC) from 01.01.1999 under waste code number: 150 299 D1 (oil-containing equipment and used oil binder).

Section 14 - Transport information

14.1. UN-Number (United Nations Dangerous Goods- number/ UNDG)

- **ADR, ADN, IMDG, IATA** - not applicable

14.2. Proper UN- shipping name

- **ADR, ADN, IMDG, IATA** - not applicable

14.3. Transport hazard classes

- **ADR, ADN, IMDG, IATA class** - not applicable

14.4. Packing group / **ADR, IMDG, IATA** - not applicable

14.5. Environmental Hazards/ **Marine Pollutant** - No.

14.6. Special precautions for user - Not applicable.

14.7. Transport in bulk according to **Annex II of the MARPOL Convention 73/78 and the IBC Code** - Not applicable.

14.8. Transport/ Additional information: No dangerous goods according to the above regulations **UN "Model Regulation"** - not applicable

Section 15 - Regulatory information

- **Water hazard class** - none/ not hazardous to water
- **Major Accidents Ordinance** - no
- **Labeling according to EC guidelines** - not applicable

Section 16 - Other information

- This information is based on our present knowledge and experience.
- The information listed do not have the importance of product quality assurances.
- The Safety Data Sheet describes the products in regards to safety requirements.