

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

BuuMsorb® Nonwoven-Products

according to current guidelines: 01.01.2020

total pages: 3

1. Product- and Company Description / 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

2. Composition / Information on Ingredients / Chemical Characterisation / Description

- 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
- **subheading 5603140 Nonwovens, coated or covered, a.n.g., of man-made filaments, a weight of > 150 g / m²**

3. Possible Hazards

- Specific risks are not known.

4. First-aid measures / General information

- "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: ./.

5. Fire-fighting measures

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

6. Accidental release measures

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

7. Handling and Storage / Information for safe handling

- information for safe handling: none
- 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

8. Exposure limit and personal protective equipment

- additional information about design of technical documentation: ./.
- components with critical values that require monitoring at the workplace: none
- CAS- No. : ./.
- 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: ./.

9. Physical and chemical characteristics

- form: cloths, rolls, barriers, pillows, sheets, strips
- color: white, yellow and 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: ./.

10. Stability and reactivity / thermal decomposition / conditions to be avoided

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

11. General toxicological information

- none

12. General ecological information

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

13. General disposal information

- 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).

14. Transport information

- In the original condition, **BuuMsorb® nonwovens** are classified as „no dangerous goods“.

15. Regulations

- labelling according to EG directives: not applicable

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.

REACH-regulation



Registration, Evaluation, Authorisation and Restriction of Chemical