



## SAFETY DATA SHEET

### ▶ 1. Product and company identification

Product name:	▶ ViniFilter
Intended use:	▶ Filtration of liquids
Customs tariff number:	▶ 4812 0000
Supplier:	▶ <b>2B FermControl GmbH</b> Rempartstraße 2, 79206 Breisach a. Rh., Germany Phone: +49 7667 911531 Fax: +49 7667 911576 www.2BFermControl.com info@2BFermControl.com
Origin:	▶ USA

### ▶ 2. Composition/information on ingredients

Chemical characteristics:	▶ Cellulose, Kieselgur, Perlite und cellulose pulps and crystalline silica free filter aids. All ingredients comply with regulations that apply to food production
---------------------------	--

### ▶ 3. Description of Hazards

Measures:	▶ No specific hazards; Do not breathe dust. Dust may appear if mishandled or exposed to high mechanical stress (fracture).
-----------	--

### ▶ 4. First-aid measures

Inhalation:	▶ Acute inhalation can cause dryness of the nasal passage and lung congestion, coughing and general throat irritation. Chronic inhalation of dust should be avoided.
Skin exposure:	▶ Not absorbed by skin, but may cause dryness if prolonged exposure.
Eye exposure:	▶ May cause eye irritation if dust get in eyes. If dust get in eyes rinse for minimum 5 minutes with water. If necessary consult an ophthalmologist
Ingestion:	▶ Ingestion of small to moderate quantities is not considered harmful, but may cause irritation of the mouth, throat and stomach. If ingested rinse with water
General instructions:	▶ None

### ▶ 5. Fire-fighting measures

Measures:	▶ Extinguish with water, CO2 or foam.
-----------	---------------------------------------

### ▶ 6. Accidental release measures

Personal precautions:	▶ Avoid dust, Do not breathe dust.
Environmental precautions:	▶ No action is required.
Methods for cleaning up:	▶ Pick up mechanically, avoiding dust

### ▶ 7. Handling and storage

Handling:	▶ No special measures required.
Storage:	▶ Keep cool and dry in an odorless, dark room.
Requirements f. storage rooms/container:	▶ Always store in original packaging.

### ▶ 8. Exposure controls/personal protection

Recommended control equipment:	▶ None
<i>Personal protection:</i>	
Respiratory protection:	▶ With proper handling, no respiratory protection is required. ▶ At high dust concentrations, an industrial respirator (DIN EN 147) may be used.
Hands/skin protection:	▶ Normal industrial precautions should be followed
Eye protection:	▶ Normal industrial precautions should be followed
Body protection:	▶ Normal industrial precautions should be followed

## SAFETY DATA SHEET

### ▶ 9. Physical and chemical properties

Appearance:	▶ Off-white to pale beige sheets
Colour:	▶ Off-white to pale beige
Odor:	▶ Generally odorless
Changes in appearance:	▶ -
Freezing point:	▶ -
Boiling point:	▶ -
Flash point:	▶ Like paper
Explosive properties:	▶ -
Specific gravity:	▶ 0.15 – 0.42
Solubility/miscibility in water:	▶ -
pH-(concentration) at 20°C:	▶ -

### ▶ 10. Stability and reactivity

Conditions to avoid:	▶ Avoid generation of excess airborne dust concentrations
Materials to avoid:	▶ Strong alkalis, strong oxidizers
Conditions of reactivity:	▶ Concentrated hydrofluoric Acid in contact with silica may form silicon tetra fluoride gas, a strong oxidizer. Products containing silica may react violently with hydrofluoric acid.
Hazardous decomposition products:	▶ Amorphous silica may form crystalline silica when heated to (427 - 537°C)

### ▶ 11. Toxicological information

General:	▶ No data available
----------	---------------------

### ▶ 12. Ecological information

General:	▶ Non-biodegradable material, inert material. No demonstrated toxicity in regards to aquatic or terrestrial life
----------	--

### ▶ 13. Disposal considerationsg

Produkt, Empfehlung:	▶ Can be treated as garbage
Unreine Verpackung, Empfehlung:	▶ Use licensed disposal facility, follow local regulations

### ▶ 14. Transportation information

General:	▶ No restrictions or special requirements required
----------	--

### ▶ 15. Regulatory information

General:	▶ None
----------	--------

### ▶ 16. Other information

General:	▶ None
----------	--------

ViniFilter is produced according to **ISO 9001:2000**

The information in this safety data sheet has been obtained from current and reliable sources. However, the data is provided without warranty, express or implied, regarding its correctness or accuracy. It is the responsibility of the user to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.