

SAFETY DATA SHEET

SpillEx

Effective date: 2016-03-21

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND COMPANY

Product name: Spill Ex
Legal Manufacturer TSU: 146760
Legal Manufacturer BCU: 146761

Legal Manufacturer: Vileda GmbH
Im Technologiepark 19
D- 69469 Weinheim
Germany

Relevant identified uses: Cleaning product to absorb and retain water based liquids, single use product.
Product components: The components of this product are not regulated as hazardous under 29 CFR 1910.1200. The components are not classified as chemicals or mixtures according to CLP or GHS. The product does not contain any REACH- or SVHC- substances.

SECTION 2: HAZARDS IDENTIFICATION

This is not a hazardous product under normal conditions.
Do not stand on the product when gelified – risk of slipperiness

SECTION 3: COMPOSITION, INFORMATION ON INGREDIENTS

CAS No	Chemical identity	Product part	Product percentage
9003-07-0	Polypropylene	White hydrophilic nonwoven outer cover	9%
9003-04-7	Sodium polyacrylate	Superabsorbent polymer in core	60%
65996-61-4	Cellulose pulp	Cellulose-tissue in core	17%
9002-88-4	Polyethylene	White printed PE-foil outer cover	12%
---	Polyolefin	Hot-melt-glue sealing outer cover along edges	2%

Not a mixture

SAFETY DATA SHEET

SpillEx

Effective date: 2016-03-21


vileda[®]
PROFESSIONAL

SECTION 4: FIRST AID MEASURES

No specific measures to be taken.

SECTION 5: FIREFITING MEASURES

Fire:	Product is not fire hazard.
Explosion:	No unusual explosion hazard noted.
Fire extinguishing media:	Use any means suitable for extinguishing surround fire.
Special information:	Normal protective equipment for fire extinguishing personnel. May produce toxic fumes of carbon monoxide, if burning. See section 10.

SECTION 6: ACCIDENTAL RELEASE MEASURES

In case of sodium poly acrylate powder leakage – contact with water causes surfaces to become extremely slippery.

In case of gel leakage – gel leakage is slippery.

For cleaning up leakage:	Sweep up and shovel. Clean thoroughly. Discard as waste to incineration/combustion.
--------------------------	---

Do not pour gel into sink/ pipes. Gel can cause blockage in pipes.

Gel blockage in pipes can be removed with usage of strong salt, i.e. dishwasher salt to dissolve the gel. After dissolving the gel with strong salt, flush pipes with a large amount of water.

SECTION 7: HANDLING AND STORAGE

Storage recommendations:	Avoid direct sunlight. Store between 0°C – 30°C and 20%-60% Relative Humidity. Short time exposure outside these ranges (during transportation) does not affect the product's functionality-
--------------------------	--

Do not cut the product.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

No specific measures.

SAFETY DATA SHEET

SpillEx

Effective date: 2016-03-21

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid, white thin, rectangular shaped product, 51x37 cm
Odour:	Odourless
Odour threshold:	N/A
pH:	N/A
Melting point:	160-170°C
Boiling Point:	N/A
Flash point:	N/A
Evaporation rate:	N/A
Flammability:	N/A
Upper/lower flammability:	>400°C
Vapour pressure:	N/A
Vapour density:	N/A
Relative density:	0.23g/cm ³
Solubility:	Insoluble in water. Hydrophilic. Absorbs water based liquids
Partition coefficient; n-octanol/water:	N/A
Auto-ignition temperature:	N/A
Decomposition temperature:	>200°C
Viscosity:	N/A

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to be avoided:

- Under thermal decomposition above 300°C flammable and toxic gases can be generated (carbon monoxide)
- Non-burned residues and contaminated water after firefighting should be disposed of in compliance with official regulations.
- Molten nonwoven material should not be in contact with skin – can adhere and cause burns

SECTION 11: TOXICOLOGICAL INFORMATION

The product is a solid 51x37 cm square with a white nonwoven and PE outer cover, intended to be used on the floor for absorbing fluids. During usage there is no risk of ingestion, exposure to the eyes or inhalation.

The product is not a GHS-classified hazardous chemical.

Note: Under decomposition conditions during fire – risk for toxic fumes, see section 10.

SAFETY DATA SHEET

SpillEx

Effective date: 2016-03-21


vileda[®]
PROFESSIONAL

SECTION 12: ECOLOGICAL INFORMATION

The product is not biodegradable.

For transportation, storage, normal uses- no eco- toxicological effects are known.

No burned residues and contaminated water after firefighting should be disposed of in compliance with official regulations.

SECTION 13: DISPOSAL CONSIDERATION

- Discard as waste to incineration/ combustion, per all federal, state, local and provincial regulations.
- Combustion/ incineration forms carbon dioxide and water
- No recycling
- No composting
- No landfill

SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous goods, according to transport regulations, no specific instructions.

SECTION 15: REGULATORY INFORMATION

The product concerned is not a hazardous chemical, substance or mixture according to EU directives or regulations (REACH, SVHC, CLP, GHS etc.) and does not require an SDS.

The components of this product are not hazardous chemicals according to 29 CFR and therefore not regulated under 29 CFR 1910.1200. The components are not classified as chemicals or mixtures according to CLP or GHS. The product does not contain any REACH- or SVHC-substances.

SECTION 16: OTHER INFORMATION

The information contained in the SDS has been developed by the Company on expressed request of its customers and to the best of its knowledge. Therefore, the Company does not assume any liability with the respect to the correctness and/or completeness of the information provided by this SDS. The information in this SDS is according to our information and as far as we know correct at the date of revision. The information is only designed to be guidance for safe handling, usage, storage, transport and waste management and should not be considered to be a guarantee or quality specification. The information derives only to the mentioned material and is not valid for this material used in combination with any other material or process unless written in the text.