

Material Safety Data Sheet according to 1907/2006 (REACH) and 1217/2008 (CLP)

Company:	GV2 – VEDA FRANCE
Trade name:	VEDAFEU N blanket, insulating material
Revised:	October 2016

1. Identification of the product and the company	
Trade name:	VEDAFEU N Blanket
Use of the product:	Application as a fire-retardant seismic expansion joint
Company address:	GV2 VEDA FRANCE 20 allée des Érables 93420 VILLEPINTE - FRANCE Phone : +33 1 48 61 70 80 Fax : +33 1 48 61 70 81 E-mail : contact@vedafrance.com

2. Hazards identification	
- Classification of the substance:	The product is not classified as dangerous.
- Danger for humans and the environment:	No particular dangers known.
- Health dangers:	See section 11.
- Other dangers:	none.
- Labelling element:	none.
- Danger statement:	none.
- Warning statement:	none.

3. Composition, information on ingredients		
Substance	EINECS/ELINCS CAS	Rate (%)
Glass, oxides, chemical components	266-046-0 65997-17-3	85 - 100

n.e. = not established

n.a. = non-applicable

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4. First-aid measures

- General indications: In case of product projection, change clothes. Change the contaminated clothing.
- In case of skin contact: Wash with warm water and soap. If irritation persists, consult a doctor.
- In case of eye contact: Wash with plenty of clean water and consult a specialist.
- In case of inhalation: Provide fresh air. If you feel unwell, consult a doctor.
- In case of ingestion: n.a.
- Indications for the doctor: Treat the symptoms.

5. Fire-fighting measures

- Appropriate extinguishing agents: Non-combustible product, choose the extinguishing methods according to the surrounding fires.
- Inappropriate extinguishing agents: none.
- Specific risks due to the material, the product itself or the products of combustion: Risk of formation of toxic pyrolysis products.
- Special protective equipment in fire fighting: n.a.
- Additional information: Fire residues and contaminated extinguishing water must be disposed of in accordance with local regulations.

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6. Accidental release measures	
- Personal precautions:	Avoid dust formation. In case of dust, use a respiratory protection.
- Environmental precautions:	n.a.
- Cleaning methods:	The collected product must be eliminated in accordance with the regulations in force. Collect mechanically.
7. Handling and storage	
- Indications for safe use:	Avoid the formation and deposit of dust. In case of dust formation, vacuum the area. Dust deposits that cannot be avoided must be collected. No special measures if used appropriately.
- Advice on fire and explosion protection:	No specific measures
- Requirements for storage locations and containers:	n.a.
- Tips for shared storage:	n.a.
- Additional information:	not concerned.
8. Exposure controls / personal protection	
- Additional information on the configuration of the technical installations:	Ensure adequate ventilation of the work place and pay attention to the dust limit value.
- Components with an exposure limit value:	n.a.
- Respiratory protection:	Respiratory protection in case of high product concentration. In case of brief exposure: use a mask with filter (filter P2).
- Hand protection:	Wear leather gloves (EN 388).
- Eye Protection:	Wear protective eyewear.
- Skin and body protection:	Wear long-sleeved work clothes.
- General protective measures:	Do not inhale dust. Avoid contact with eyes and skin.

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- Hygiene measures:	Wash hands before breaks and before leaving work. Apply a protective cream on the skin.
- Limiting and monitoring environmental exposure:	Not determined
9. Physical and chemical properties	
General information	
- physical condition:	Solid in various forms
- color:	Variable
- smell:	Odorless
Important information on health and environmental issues	
- PH:	n.a.
- Flash point:	n.a.
- Temperature of ignition:	n.a.
- Lower explosion limit:	n.a.
- Upper explosion limit:	n.a.
- Oxidizing properties:	no
- Vapor pressure:	n.a.
- Density:	Not determined.
- Pouring density:	n.a.
- Water solubility:	insoluble
- Partition coefficient:	n.a.
- Viscosity:	n.a.
- Relative density of vapor to air:	n.a.
- Evaporation rate:	n.a.
- Melting point:	Not determined.
- Self-ignition temperature:	n.a.
- Decomposition temperature:	n.a.
10. Stability and reactivity	
- Dangerous reactions:	No known dangerous reaction.
- Hazardous decomposition products:	No known hazardous decomposition products.

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11. Toxicological information

- Acute oral toxicity:	Not determined.
- Acute dermal toxicity:	Not determined.
- Acute inhalation toxicity:	Not determined.
- Eye irritation:	Not determined.
- Primary dermal irritation:	Not determined.
- Sensitization:	Not determined.
- Subacute toxicity:	Not determined.
- Chronic toxicity:	Not determined.
- Mutagenicity:	Not determined.
- Toxicity on reproduction:	Not determined.
- Carcinogenesis:	Not determined.
- Experiences from practice:	Contains fibers with diameter > 3µm. The filaments are not breathable (WHO). Abrasion of the fibers can cause skin irritation.
- General remarks:	No classification by calculation according to the repair directive.

12. Ecological information

- Toxicity on fish:	n.a.
- Toxicity on daphnia:	n.a.
- Behavior in environmental compartments:	n.a.
- Behavior in wastewater treatment plants:	n.a.
- Toxicity on bacteria:	n.a.
- Biodegradability:	n.a.
- COD:	n.a.
- BOD5:	n.a.
- AOX - note:	Not determined.
- 2006/11/EC:	Not determined.
- General information:	n.a.

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<div>13. Disposal considerations</div> <div> <div>- Product:</div> <div>Dispose of the product in accordance with applicable regulations.</div> </div> <div> <div>- European Waste Catalogue (recommended):</div> <div>170202</div> </div> <div> <div>- Uncleaned Packaging:</div> <div>Uncontaminated packaging can be recycled.</div> </div>	
<div>14. Transport information</div> <div>Land transport</div> <div> <div>Class:</div> <div>n.a.</div> </div> <div> <div>Number:</div> <div>n.a.</div> </div> <div> <div>UN number:</div> <div>n.a.</div> </div> <div> <div>Description of goods:</div> <div>VEDAFEU N</div> </div> <div>Maritime transport by ships</div> <div> <div>Class:</div> <div>n.a.</div> </div> <div> <div>UN No.:</div> <div>n.a.</div> </div> <div> <div>Packing Group:</div> <div>n.a.</div> </div> <div> <div>EMS No:</div> <div>n.a.</div> </div> <div> <div>MFAG:</div> <div>n.a.</div> </div> <div> <div>Marine Pollutant:</div> <div>n.a.</div> </div> <div> <div>Exact shipping name:</div> <div>n.a.</div> </div> <div>Air transport</div> <div> <div>Class:</div> <div>n.a.</div> </div> <div> <div>UND/ID No:</div> <div>n.a.</div> </div> <div> <div>Packing Group:</div> <div>n.a.</div> </div> <div> <div>Exact technical name:</div> <div>blanket, insulating material.</div> </div> <div> <div>Additional Remarks:</div> <div>-</div> </div>	

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15. Legal information	
Marking according to EC Directive 91/155 EEC and ChemG:	n.a.
Danger symbols:	n.a.
R-phrases:	n.a.
S-phrases:	n.a.
Special marking of certain preparations:	n.a.
National regulations:	n.a.
Use Restriction:	n.a.
Disturbance ordinance:	n.a.
Classification according to VbF:	n.a.
Technical guidelines - air:	n.a.
Water hazard class (if necessary self-classification):	n.a.
Limitations and regulations :	n.a.
Other regulations :	-
16. Other information	
- Compliance with employment restrictions:	n.a.
- VOC (1999/13/CE) :	n.a.
- Customs Tariff :	Not determined.

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