

# VEDAFEU C Firestop Ropes

## Material Safety Data Sheet

Material Safety Data Sheet according (EC) 1907/2006, as amended by UK SI 2019/758

Company :	<b>GV2 VEDA FRANCE</b>
Trade name :	<b>VEDAFEU C</b>
Revised date :	<b>23 mai 2024</b>
<b>1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING</b>	
1.1 Product identifier:	VEDAFEU C
1.2 Use of the product:	Relevant identified uses of the substance or mixture and uses advised against No further relevant information available. Application of the substance / the mixture intumescent compression strap.
1.3 Company identification:	GV2 VEDA FRANCE 20 allée des Érables - Bât. E - 93420 VILLEPINTE - FRANCE Téléphone: +33 1 48 61 70 80 - Fax : +33 1 48 61 70 81 E-mail: export@vedafrance.com
1.4 Emergency telephone number:	During office hours: +44 (0) 1942251400. At all other times it is recommended to call: NHS 111 (England/Wales/Scotland), your local GP/pharmacist (NI), 01 809 2166 (ROI), or otherwise to contact a doctor.
<b>2. HAZARDS IDENTIFICATION</b>	
2.1 Classification of the substance or mixture:	<b>Classification according to Regulation (EC) No 1272/2008:</b> Not applicable. The product is not classified, according to the GB CLP regulation.
2.2 Label elements:	- Labelling according to Regulation (EC) No 1272/2008: Void - Hazard pictograms: Void - Signal word: Void - Hazard statements: Void
2.3 Other hazards	<b>Results of PBT and vPvB assessment</b> - PBT: Not applicable. - vPvB: Not applicable.
<b>3. COMPOSITION / INFORMATION ON INGREDIENTS</b>	
3.2 Mixtures:	<b>Description:</b> Blend of Mineral Fibres and Silica Fibres reinforced with continuous filaments of glass. Article of substances listed below with non-hazardous additions.

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS (continued from page 1)

Component name	%	CAS NUMBER
Mineral fibers	95	926-099-9
E-type aluminoborosilicate glass with less than 1% alkali (in weight) meant to reinforce plastic material. Silane coupling agent, lubricating agent, antistatic agent.	4	NC
Polypropylene wire	1	9003-07-0

**Dangerous components:** Void

**EU SVHC** see Section 15

**GB SVHC** see Section 15

**Additional information:**

For the wording of the listed hazard phrases refer to section 16.

This product is an «article» as defined under Regulation (EC) 1907/2006 Title I, Chapter 2, Article 3 and «UK- REACH» UK SI 2019 No. 758 The UK REACH etc. (Amendment etc.) (EU Exit) Regulations 2019

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

**General information:**

Immediately remove any clothing soiled by the product.

**After inhalation:**

Supply fresh air; consult doctor in case of complaints.

**After skin contact:**

Immediately wash with water and soap and rinse thoroughly.  
If skin irritation continues, consult a doctor.

**After eye contact:**

Rinse opened eye for several minutes under running water.  
If symptoms persist, consult a doctor.

**After swallowing:**

Seek immediate medical advice.

**Information for doctor:**

No further relevant information available.

#### 4.2 Most important symptoms and effects, both acute and delayed:

Coughing

**Hazards :** No further relevant information available.

#### 4.3 Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

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### 5. FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

##### Suitable extinguishing agents:

Use fire extinguishing methods suitable to surrounding conditions.  
Water, foam.

#### 5.2 Special hazards arising from the substance or mixture:

Formation of toxic gases is possible during heating or in case of fire.

#### 5.3 Advice for firefighters:

##### Protective equipment:

Wear self-contained respiratory protective device.  
Wear fully protective suit.

### 6. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation.  
Wear protective clothing.  
Avoid formation of dust.

#### 6.2 Environmental precautions:

Do not allow to enter sewers / surface or ground water.

#### 6.3 Methods and material for containment and cleaning up:

Pick up mechanically.  
Dispose of the material collected according to regulations.

#### 6.4 Reference to other sections:

No dangerous substances are released.  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

### 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling:

Ensure good ventilation/exhaustion at the workplace.  
Avoid contact with the eyes and skin.  
Prevent formation of dust.  
Any unavoidable deposit of dust must be regularly removed.  
Do not dry clean dust covered objects and floors. Wash thoroughly with plenty of water.  
**Information about fire - and explosion protection:** The product is not flammable.

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### 7. HANDLING AND STORAGE (continued from page 3)

#### 7.2 Conditions for safe storage, including any incompatibilities:

##### Storage :

##### Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

##### Information about storage in one common storage facility:

Protect from heat and direct sunlight.

##### Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

#### 7.3 Specific end use(s):

No further relevant information available.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 8.1 Control parameters:

##### Ingredients with limit values that require monitoring at the workplace:

500,000 f/m<sup>3</sup> (MAK / TRGS 900)

##### Additional information:

The lists valid during the making were used as basis.

#### 8.2 Exposure controls:

##### Individual protection measures, such as personal protective equipment

##### General protective and hygienic measures:

Immediately remove all soiled and contaminated clothing

Avoid contact with the eyes and skin.

Do not eat or drink while working.

Be sure to clean skin thoroughly after work and before breaks.

Do not breathe dust.

##### Respiratory protection:



Dust/Particulate mask.

Filter P2

For further guidance, please refer to HSE HSG53 «Respiratory Protective Equipment at work - A Practical Guide».

##### Hand protection:



The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION (continued from page 4)

#### Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

#### Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

#### Eye/face protection:



Tightly sealed goggles

#### Body protection:



Protective work clothing

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties:

##### General Information

- Colour:	Light brown
- Odour:	Odourless
- Melting point/freezing point:	Undetermined.
- Flash point:	Not applicable.
- Decomposition temperature:	>1000°C
- pH:	Not applicable.

##### Solubility

- Water:	Insoluble.
- Partition coefficient n-octanol/water (log value):	Not determined.
- Vapour pressure:	Not applicable.

##### Density and/or relative density

- Density:	Not determined.
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#### 9.2 Other information:

##### Appearance:

- Form:	Solid material.
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##### Important information on protection of health and environment, and on safety.

- Explosive properties:	Product does not present an explosion hazard.
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##### Solvent content:

- VOC (EU)	0.00 %
- Solids content:	100,0 %

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### 9. PHYSICAL AND CHEMICAL PROPERTIES (continued from page 5)

#### Information with regard to physical hazard classes

- Explosives:	Void
- Flammable gases:	Void
- Aerosols:	Void
- Oxidising gases:	Void
- Gases under pressure:	Void
- Flammable liquids:	Void
- Flammable solids:	Void
- Self-reactive substances and mixtures:	Void
- Pyrophoric liquids:	Void
- Pyrophoric solids:	Void
- Self-heating substances and mixtures:	Void
- Substances and mixtures, which emit flammable gases in contact with water:	Void
- Oxidising liquids:	Void
- Oxidising solids:	Void
- Organic peroxides:	Void
- Corrosive to metals:	Void
- Desensitised explosives:	Void

### 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity:

Stable.

#### 10.2 Chemical stability:

##### Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

#### 10.3 Possibility of hazardous reactions:

No dangerous reactions known.

#### 10.4 Conditions to avoid:

No further relevant information available.

#### 10.5 Incompatible materials:

No further relevant information available.

#### 10.6 Hazardous decomposition products:

Carbon monoxide and carbon dioxide - Nitrogen oxides - Sulphur dioxide

### 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

##### Acute toxicity:

Based on available data, the classification criteria are not met.

##### Skin corrosion/irritation:

Slight irritation possible.

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### 11. TOXICOLOGICAL INFORMATION (continued from page 6)

**Serious eye damage/irritation:**

Slight irritation possible.

**Respiratory or skin sensitisation:**

Based on available data, the classification criteria are not met.

**Germ cell mutagenicity:**

Based on available data, the classification criteria are not met.

**Carcinogenicity:**

Based on available data, the classification criteria are not met.

**Reproductive toxicity:**

Based on available data, the classification criteria are not met.

**STOT-single exposure:**

Based on available data, the classification criteria are not met.

**STOT-repeated exposure:**

Based on available data, the classification criteria are not met.

**Aspiration hazard:**

Based on available data, the classification criteria are not met.

#### 11.2 Information on other hazards:

**Endocrine disrupting properties:**

None of the ingredients is listed.

### 12. ECOLOGICAL INFORMATION

#### 12.1 Toxicity:

**Aquatic toxicity:**

No further relevant information available

#### 12.2 Persistence and degradability:

Not easily biodegradable.

#### 12.3 Bioaccumulative potential:

No further relevant information available.

#### 12.4 Mobility in soil:

No further relevant information available.

#### 12.5 Results of PBT and vPvB assessment:

PBT : Not applicable.

vPvB : Not applicable.

#### 12.6 Endocrine disrupting properties:

The product does not contain substances with endocrine disrupting properties.

#### 12.7 Other adverse effects:

No further relevant information available.



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### 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

**Recommendation:** Disposal must be made according to official regulations.  
**European waste catalogue 2008/98/EC (UK WM3):** n/a

Code	Description
17 06 04	Insulation materials other than those mentioned in 17 06 01 and 17 06 03

**Uncleaned packaging::**

**Recommendation :**

Dispose of packaging according to regulations on the disposal of packagings.  
Non contaminated packagings may be recycled.

### 14. TRANSPORT INFORMATION

#### 14.1 UN number or ID number

ADR, ADN, IMDG, IATA: void.

#### 14.2 UN proper shipping name

ADR, ADN, IMDG, IATA: void

#### 14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA: void.

#### 14.4 Packing group

ADR, IMDG, IATA: void.

#### 14.5 Environmental hazards

Marine pollutant: no.

#### 14.6 Special precautions for user

Not applicable.

#### 14.6 Maritime transport in bulk according to IMO instruments

Not applicable.

**UN «Model Regulation»:** void.

### 15. REGULATORY INFORMATION

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

HSE EH40/2005 Workplace Exposure Limits (as amended)

Guidance on the classification and assessment of waste | Technical Guidance WM3 (1st edition 2015)

«GB- CLP» UK SI 2019 No. 720 The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019

«UK- REACH» UK SI 2019 No. 758 The UK REACH etc. (Amendment etc.) (EU Exit) Regulations 2019

The Endocrine Disruptor Lists I, II, III ([www.edlists.org](http://www.edlists.org))

**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II :** None of the ingredients is listed.



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### 15. REGULATORY INFORMATION (continued from page 8)

**REGULATION (EU) 2019/1148:**

**Annex I - RESTRICTED EXPLOSIVES PRECURSORS** (Upper limit value for the purpose of licensing under Article 5(3)):

None of the ingredients is listed.

**Annex II - REPORTABLE EXPLOSIVES PRECURSORS:**

None of the ingredients is listed.

**Regulation (EC) No 273/2004 on drug precursors:**

None of the ingredients is listed.

**Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors:**

None of the ingredients is listed.

**National regulations:**

**Additional classification according to Decree on Hazardous Materials, Annex II:**

No further relevant information available.

**Information about limitation of use:**

No further relevant information available.

**Other regulations, limitations and prohibitive regulations:**

No further relevant information available.

**Substances of very high concern (SVHC) according to EU REACH, Article 57:** Not applicable.

**Substances of very high concern (SVHC) according to UK REACH:** Not applicable.

**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Department issuing SDS:** Prepared and verified in accordance with Annex II, Part A, 0.2.3. of «UK- REACH» UK SI 2019 No. 758. The UK REACH etc. (Amendment etc.) (EU Exit) Regulations 2019

**Date of previous version:\*** : 17.03.2022

**Version number of previous version:** 6

**Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

\* Data compared to the previous version altered.