

# Firebreak FX200 Pipe Wrap / FX200 Sealstrip

**SAFETY DATA SHEET** ACCORDING TO REGULATION (EC) NO. 1907/2006 (REACH) WITH ITS AMENDMENT REGULATION (EU) 2020/878. ISSUE DATE: MAR 24

## 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product Identifier

**Product form:** Article.

**Trade name:** Firebreak FX200 Pipe Wrap / Firebreak FX200 Sealstrip.

**Product code:** FX200.

**Product group:** Trade product.

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1 Relevant identified uses

**Main use category:** Professional use.

**Use of the substance/mixture:** Construction and building materials.

#### 1.2.2 Uses advised against

- Use on site in accordance with technical guidance available from Neutron Fire Technologies Limited

#### 1.3 Details of the supplier of the safety data sheet

**Company name and address:** Neutron Fire Technologies Limited, Shire Hall, Lostwithiel, Cornwall PL22 0BS, United Kingdom.

**Telephone:** +44 (0)1208 871 185

**Email:** sales@neutronfire.com

#### 1.4 Emergency telephone number

**Emergency number:** +44 (0)1208 871 185 (office hours only)

## 2. Hazards identification

### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

- Not classified

#### Adverse physicochemical, human health and environmental effects

- No additional information available

### 2.2 Label elements

**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

- No labelling applicable

### 2.3 Other hazards

- None under normal conditions

## 3. Composition / information on ingredients

### 3.1 Substances

- Not applicable
- The article does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having

endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/60

## 4. First-aid measures

### 4.1 Description of first-aid measures

**First-aid measures general:**

- No special precautions are necessary

**First-aid measures after inhalation:**

- Avoid creating dust

**First-aid measures after skin contact:**

- Wash skin with plenty of water

**First-aid measures after eye contact:**

- Rinse eyes with water as a precaution

**First-aid measures after ingestion:**

- Call a poison doctor if you feel unwell
- Do not induce vomiting

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

**Symptoms/effects after skin contact:**

- Dust from this product may cause skin irritation

**Symptoms/effects after eye contact:**

- Dust from this product may cause eye irritation

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

- Treat symptomatically

## 5. Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media:

- Water spray
- Dry powder
- Foam
- Carbon dioxide

### 5.2 Special hazards arising from this article

#### Hazardous decomposition products in case of fire:

- Toxic fumes may be released

### 5.3 Advice for firefighters

#### Protection during firefighting:

- Do not attempt to take action without suitable protective equipment
- Self-contained breathing apparatus
- Wear protective clothing

## 6. Accidental release measures

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

- Remove flammable materials if conditions allow
- Ensure sufficient ventilation

#### 6.1.1 For non-emergency personnel

##### Emergency procedures:

- No additional information available

#### 6.1.2 For emergency responders

- No additional information available

### 6.2 Environmental precautions

- Avoid release to the environment

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

#### Methods for cleaning up:

- Avoid dust formation
- Sweep up spilled material

#### Other information:

- Dispose of materials or solid residues at an authorised site

### 6.4 Reference to other sections

- For further information refer to section 8: Exposure controls/personal protection

## 7. Handling and storage

### 7.1 Precautions for safe handling

#### Precautions for safe handling:

- Ensure good ventilation of the workstation
- Avoid dust formation
- Wear personal protective equipment
- The article does not present any particular risk, under normal conditions of use

#### Hygiene measures:

- Do not eat, drink or smoke when using this product
- Always wash hands after handling the product

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

#### Storage conditions:

- Store in a well-ventilated place
- Keep cool

### 7.3 Specific end use(s)

- No additional information available

## 8. Exposure controls / personal protection

### 8.1 Control parameters

- No additional information available

### 8.2 Exposure controls

#### 8.2.1 Appropriate engineering controls

##### Appropriate engineering controls:

- Ensure good ventilation of the workstation

#### 8.2.2 Personal protective equipment

- Dust formation
- Use a dust mask
- Use safety glasses

#### Personal protective equipment symbol(s):



##### 8.2.2.1 Eye and face protection

###### Eye protection:

- Safety glasses to Standard EN 166

##### 8.2.2.2 Skin protection

###### Skin and body protection:

- Wear suitable protective clothing

###### Hand protection:

- Protective gloves

## 8. Exposure controls / personal protection *continued*

### 8.2.2.3 Respiratory protection

#### Respiratory protection:

- No respiratory protection needed under normal use conditions

### 8.2.3 Environmental exposure controls

#### Environmental exposure controls:

- Avoid release to the environment

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Physical state:

- Solid

#### Colour:

- Not available

#### Odour:

- Characteristic

#### Odour threshold:

- Not available

#### Melting point:

- Not applicable

#### Freezing point:

- Not available

#### Boiling point:

- Not available

#### Flammability:

- Non-flammable

#### Explosive limits:

- Not available

#### Lower explosion limit:

- Not available

#### Upper explosion limit:

- Not available

#### Flash point:

- Not available

#### Auto ignition temperature:

- Not available

#### Decomposition temperature:

- Above 140°C

#### pH:

- Not available

#### Viscosity, kinematic:

- Not available

#### Solubility:

- Not soluble in water

#### Partition coefficient n-octanol/water:

- Not available

#### Vapour pressure:

- Not available

#### Vapour pressure at 50°C:

- Not available

#### Density:

- Not available

#### Relative density:

- Not available

#### Explosive properties:

- Not available

#### Oxidising properties:

- Not available

#### Explosive limits:

- Not available

### 9.2 Other information

#### 9.2.1 Information with regard to physical hazard classes

- No additional information available

#### 9.2.2 Other safety characteristics

- No additional information available

## 10. Stability and reactivity

### 10.1 Reactivity

- The product is non-reactive under normal conditions of use, storage and transport

### 10.2 Chemical stability

- Stable under normal conditions

### 10.3 Possibility of hazardous reactions

- No dangerous reactions known under normal conditions of use

### 10.4 Conditions to avoid

- None under recommended storage and handling conditions

## 10. Stability and reactivity *continued*

### 10.5 Incompatible materials

- Avoid acids
- Avoid strong bases
- Avoid oxidising agents

### 10.6 Hazardous decomposition products

- Under normal conditions of storage and use, hazardous decomposition products should not be produced

#### Thermal decomposition products:

- Aldehydes
- Carbon dioxide
- Organic acids
- Alcohols
- Ammonia

## 11. Toxicological information

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

#### Acute toxicity (oral):

- Not classified

#### Acute toxicity (dermal):

- Not classified

#### Acute toxicity (inhalation):

- Not classified

#### Skin corrosion/irritation:

- Not classified

#### Eye damage/irritation:

- Not classified

#### Respiratory or skin sensitisation:

- Not classified

#### Germ cell mutagenicity:

- Not classified

#### Carcinogenicity:

- Not classified

#### Reproductive toxicity:

- Not classified

#### STOT – single exposure:

- Not classified

#### STOT – repeated exposure:

- Not classified

#### Aspiration hazard:

- Not classified

## 12. Ecological information

### 12.1 Toxicity

#### Hazardous to the aquatic environment:

- Not classified for short-term (acute)
- Harmful to aquatic life with long lasting effects (chronic)
- Not rapidly degradable

### 12.2 Persistence and degradability

- Not readily biodegradable

### 12.3 Bioaccumulative potential

- No additional information available

### 12.4 Mobility in soil

- No additional information available

### 12.5 Results of PBT and vPvB assessment

- No additional information available

### 12.6 Other adverse effects

- No additional information available

## 13. Disposal considerations

### 13.1 Waste treatment methods

#### Waste treatment methods:

- Dispose of contents/container in accordance with licensed collector's sorting instructions

#### European List of Waste (LoW) code:

- 17 09 04 – mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
- 15 01 02 – plastic materials

## 14. Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

### 14.1 UN number or ID number

**UN-No. (ADR):**

- Not applicable

**UN-No. (IMDG):**

- Not applicable

**UN-No. (IATA):**

- Not applicable

**UN-No. (ADN):**

- Not applicable

**UN-No. (RID):**

- Not applicable

### 14.2 Proper shipping name

**Proper shipping name (ADR):**

- Not applicable

**Proper shipping name (IMDG):**

- Not applicable

**Proper shipping name (IATA):**

- Not applicable

**Proper shipping name (ADN):**

- Not applicable

**Proper shipping name (RID):**

- Not applicable

### 14.3 Transport hazard class(es)

**Transport hazard class(es) (ADR):**

- Not applicable

**Transport hazard class(es) (IMDG):**

- Not applicable

**Transport hazard class(es) (IATA):**

- Not applicable

**Transport hazard class(es) (ADN):**

- Not applicable

**Transport hazard class(es) (RID):**

- Not applicable

### 14.4 Packing group

**Packing group (ADR):**

- Not applicable

**Packing group (IMDG):**

- Not applicable

**Packing group (IATA):**

- Not applicable

**Packing group (ADN):**

- Not applicable

**Packing group (RID):**

- Not applicable

### 14.5 Environmental hazards

**Dangerous to the environment:**

- No

**Marine pollutant:**

- No

**Other information:**

- No supplementary information available

### 14.6 Special precautions for user

**Overland transport:**

- Not applicable

**Transport by sea:**

- Not applicable

**Air transport:**

- Not applicable

**Inland waterway transport:**

- Not applicable

**Rail transport:**

- Not applicable

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

- Not applicable

## 15. Regulatory information

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

#### 15.1.1. EU-Regulations REACH Annex XVII (Restriction List)

- Contains no REACH substances with Annex XVII restrictions  
*REACH Annex XIV (Authorisation List)*
- Contains no REACH Annex XIV substances  
*REACH Candidate List (SVHC)*
- Contains no substance on the REACH candidate list

#### 15.1.2. National regulations

- No additional information available

#### 15.2. Chemical safety assessment

- No chemical safety assessment has been carried out

## 16. Other information

A safety data sheet is not required for this product/article under Article 31 of REACH. This safety data information sheet has been created on a voluntary basis. This classification complies with ATP 12.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. Therefore, it should not be construed as guaranteeing any specific property of the product.



End of safety data sheet.