

# SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

## FABRIC CARE F-1

|               |                    |         |     |
|---------------|--------------------|---------|-----|
| Creation date | 04th December 2018 |         |     |
| Revision date | 07th August 2023   | Version | 3.0 |

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

- 1.1. Product identifier** FABRIC CARE F-1  
Substance / mixture mixture
- 1.2. Relevant identified uses of the substance or mixture and uses advised against**  
**Mixture's intended use**  
Impregnating agent for textiles and leather. Professional applications  
**Mixture uses advised against**  
The product should not be used in ways other than those referred in Section 1.
- 1.3. Details of the supplier of the safety data sheet**  
**Manufacturer**  
Name or trade name FX International Sp. z o.o.  
Address Strefa Gospodarcza 4, Rydułtowy, 44-280  
Poland  
Phone +48 577 899 066  
E-mail biuro@fxprotect.pl  
**Competent person responsible for the safety data sheet**  
Name FX International Sp. z o.o.  
E-mail biuro@fxprotect.pl
- 1.4. Emergency telephone number**  
European emergency number: 112

### SECTION 2: Hazards identification

- 2.1. Classification of the substance or mixture**  
**Classification of the mixture in accordance with Regulation (EC) No 1272/2008**  
The mixture is not classified as dangerous according to Regulation (EC) No 1272/2008.  
Full text of all classifications and hazard statements is given in the section 16.
- 2.2. Label elements**  
none
- 2.3. Other hazards**  
The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

### SECTION 3: Composition/information on ingredients

- 3.2. Mixtures**  
**Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment**  
none

### SECTION 4: First aid measures

- 4.1. Description of first aid measures**  
Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.  
**If inhaled**  
Terminate the exposure immediately; move the affected person to fresh air.  
**If on skin**  
Remove contaminated clothes.  
**If in eyes**  
Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person.  
**If swallowed**  
Rinse out the mouth with clean water. In the event of issues, find medical help.

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

#### If inhaled

Not expected.

#### If on skin

Not expected.

#### If in eyes

Not expected.

#### If swallowed

Not expected.

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

Symptomatic treatment.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Accommodate extinguishing components to the location of fire.

#### Unsuitable extinguishing media

not available

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

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

### 5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves. Use a self-contained breathing apparatus and full-body protective clothing.

## SECTION 6: Accidental release measures

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

Follow the instructions in the Sections 7 and 8.

### 6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

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

After removal of the product, wash the contaminated site with plenty of water.

### 6.4. Reference to other sections

See the Section 7, 8 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection.

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

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose.

### 7.3. Specific end use(s)

not available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

The mixture contains no substances for which occupational exposure limits are set.

### 8.2. Exposure controls

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

#### Eye/face protection

It is not needed.

#### Skin protection

Hand protection: Protective gloves resistant to the product. When handling in long-term or repeatedly, use protective gloves.

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### Respiratory protection

It is not needed.

### Thermal hazard

Not available.

### Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

## SECTION 9: Physical and chemical properties

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

|                                                          |                                  |
|----------------------------------------------------------|----------------------------------|
| Physical state                                           | liquid                           |
| Colour                                                   | white                            |
| Odour                                                    | data not available               |
| Melting point/freezing point                             | data not available               |
| Boiling point or initial boiling point and boiling range | >100 °C                          |
| Flammability                                             | flammable                        |
| Lower and upper explosion limit                          | not determined                   |
| Flash point                                              | not applicable                   |
| Auto-ignition temperature                                | not determined                   |
| Decomposition temperature                                | not determined                   |
| pH                                                       | 3-5 (undiluted at 20 °C)         |
| Kinematic viscosity                                      | 1-10 mm <sup>2</sup> /s at 40 °C |
| Solubility in water                                      | mixed in water                   |
| Partition coefficient n-octanol/water (log value)        | not determined                   |
| Vapour pressure                                          | data not available               |
| Density and/or relative density                          | not determined                   |
| Relative vapour density                                  | not determined                   |
| Particle characteristics                                 | data not available               |

### 9.2. Other information

not available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

not available

### 10.2. Chemical stability

The product is stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Unknown.

### 10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

### 10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

### 10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

## SECTION 11: Toxicological information

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

No toxicological data is available for the mixture.

### Acute toxicity

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

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### **Skin corrosion/irritation**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Serious eye damage/irritation**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Respiratory or skin sensitisation**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Germ cell mutagenicity**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Carcinogenicity**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Reproductive toxicity**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Toxicity for specific target organ - single exposure**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Toxicity for specific target organ - repeated exposure**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **Aspiration hazard**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

## **11.2. Information on other hazards**

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

## **SECTION 12: Ecological information**

### **12.1. Toxicity**

No data are available for either the mixture or the components. Based on the available data, the criteria for classification of the mixture are not met.

### **12.2. Persistence and degradability**

No data are available for either the mixture or the components.

### **12.3. Bioaccumulative potential**

No data are available for either the mixture or the components.

### **12.4. Mobility in soil**

No data are available for either the mixture or the components.

### **12.5. Results of PBT and vPvB assessment**

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

### **12.6. Endocrine disrupting properties**

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

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### 12.7. Other adverse effects

Not available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

#### Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

#### Packaging waste type code

15 01 10 packaging containing residues of or contaminated by hazardous substances \*

(\*) - Hazardous waste according to Directive 2008/98/EC on hazardous waste

## SECTION 14: Transport information

### 14.1. UN number or ID number

not subject to transport regulations

### 14.2. UN proper shipping name

not relevant

### 14.3. Transport hazard class(es)

not relevant

### 14.4. Packing group

not relevant

### 14.5. Environmental hazards

not relevant

### 14.6. Special precautions for user

Reference in the Sections 4 to 8.

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

not relevant

## SECTION 15: Regulatory information

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

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

### 15.2. Chemical safety assessment

not available

## SECTION 16: Other information

### Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

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### Key to abbreviations and acronyms used in the safety data sheet

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| ADR                 | European agreement concerning the international carriage of dangerous goods by road               |
| BCF                 | Bioconcentration Factor                                                                           |
| CAS                 | Chemical Abstracts Service                                                                        |
| CLP                 | Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures |
| EC                  | Identification code for each substance listed in EINECS                                           |
| EINECS              | European Inventory of Existing Commercial Chemical Substances                                     |
| EmS                 | Emergency plan                                                                                    |
| EU                  | European Union                                                                                    |
| EuPCS               | European Product Categorisation System                                                            |
| IATA                | International Air Transport Association                                                           |
| IBC                 | International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals       |
| ICAO                | International Civil Aviation Organization                                                         |
| IMDG                | International Maritime Dangerous Goods                                                            |
| IMO                 | International Maritime Organization                                                               |
| INCI                | International Nomenclature of Cosmetic Ingredients                                                |
| ISO                 | International Organization for Standardization                                                    |
| IUPAC               | International Union of Pure and Applied Chemistry                                                 |
| log K <sub>ow</sub> | Octanol-water partition coefficient                                                               |
| OEL                 | Occupational Exposure Limits                                                                      |
| PBT                 | Persistent, Bioaccumulative and Toxic                                                             |
| ppm                 | Parts per million                                                                                 |
| REACH               | Registration, Evaluation, Authorisation and Restriction of Chemicals                              |
| RID                 | Agreement on the transport of dangerous goods by rail                                             |
| UN                  | Four-figure identification number of the substance or article taken from the UN Model Regulations |
| UVCB                | Substances of unknown or variable composition, complex reaction products or biological materials  |
| VOC                 | Volatile organic compounds                                                                        |
| vPvB                | Very Persistent and very Bioaccumulative                                                          |

### Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

### Recommended restrictions of use

not available

### Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended.  
REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

### More information

Classification procedure - calculation method.

### Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.