



## SAFETY DATA SHEET FIBREBUFF

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

#### 1.1. Product identifier

**Product name** FIBREBUFF

**Product number** B162

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

**Identified uses** An acidic based additive for cleaning water damaged carpet and fabric and removing jute "browning" and tea and coffee stains in conjunction with B151 Oxibrite.

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

**Supplier** www.prochem.co.uk  
Prochem Europe Ltd  
Oakcroft Road  
Chessington  
Surrey  
KT9 1RH  
Telephone: 020 8974 1515 (office hours 8am to 5pm Monday to Friday)  
Fax: 020 8974 1511  
sales@prochem.co.uk

#### 1.4. Emergency telephone number

**Emergency telephone** 24 hr emergency number +44 1235 239670.  
Emergency Action: In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department, who may seek advice from the UK National Poisons Information Service, where our full product details are held. For Republic of Ireland contact the NPIC: 01 837 9964 or 01 809 2566.

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (EC 1272/2008)

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

**Human health** Contact with concentrate may cause mild transient irritation to eyes and skin. Considered to be a low inhalation hazard at normal workplace temperatures. Dust may irritate the respiratory system. Inhalation may cause: Coughing, chest tightness, feeling of chest pressure. Product is acidic and may be mildly corrosive to mucous membranes. Ingestion may cause: irritation nausea

**Environmental** The product may contribute to an excessive enrichment of the aquatic environment with nutrients.

#### 2.2. Label elements

## FIBREBUFF

**Hazard statements** NC Not Classified

**Detergent labelling** phosphates

### 2.3. Other hazards

See section 8 for details of exposure limits.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

**Composition comments** None of the ingredients are required to be listed.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

**Inhalation** Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

**Ingestion** Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Never give anything by mouth to an unconscious person. Get medical attention.

**Skin contact** Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

**Eye contact** Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

**Inhalation** Inhalation may cause: Irritation of nose, throat and airway. Coughing, chest tightness, feeling of chest pressure.

**Ingestion** Ingestion may cause: irritation of mouth and throat.

**Skin contact** May be slightly irritating to skin.

**Eye contact** Splashes in the eyes may cause redness and irritation.

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

**Notes for the doctor** Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Extinguish with foam, carbon dioxide, dry powder or water fog.

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

**Specific hazards** No unusual fire or explosion hazards noted.

**Hazardous combustion products** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. phosphates

### 5.3. Advice for firefighters

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

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

## FIBREBUFF

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

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

**Methods for cleaning up** Collect spillage for reclamation or disposal in sealed containers via a licensed waste contractor. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Wear protective clothing as described in Section 8 of this safety data sheet. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

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

**Storage precautions** Keep out of the reach of children. Store in closed original container at temperatures between 5°C and 30°C.

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

#### Occupational exposure limits

Long-term exposure limit (8-hour TWA): NUI 10 mg/m<sup>3</sup> total dust

Short-term exposure limit (15-minute): NUI 4 mg/m<sup>3</sup> resp.dust

NUI = Nuisance Dust.

### 8.2. Exposure controls

#### Protective equipment



**Appropriate engineering controls**

Provide adequate ventilation.

**Eye/face protection**

Side shield safety glasses are recommended when handling concentrate or during spray application.

**Hand protection**

It is recommended that gloves are made of the following material: Nitrile rubber. Protective gloves should be inspected for wear before use and replaced regularly in accordance with the manufacturers specifications.

**Hygiene measures**

Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

## FIBREBUFF

**Respiratory protection** Not required in normal use. For situations where recommended exposure limits may be exceeded or where there is a risk of inhalation of fine spray mists, a suitable respirator face mask is recommended.

### SECTION 9: Physical and chemical properties

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

Appearance	Dusty powder.
Colour	White.
Odour	Odourless.
pH	Not applicable. pH (diluted solution): 4.5 (@1%)
Initial boiling point and range	Not applicable.
Flash point	Not applicable.
Evaporation rate	Not applicable.
Upper/lower flammability or explosive limits	Not applicable.
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	1.9g/ml
Solubility(ies)	Soluble in water.
Partition coefficient	Not applicable.
Viscosity	Not applicable.
Explosive properties	Not applicable.
Oxidising properties	Not applicable.

#### 9.2. Other information

Other information None.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

#### 10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

#### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Not determined.

#### 10.4. Conditions to avoid

Conditions to avoid Store in closed original container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.

#### 10.5. Incompatible materials

Materials to avoid Strong acids. Strong alkalis.

#### 10.6. Hazardous decomposition products

## FIBREBUFF

**Hazardous decomposition products** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. phosphates

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Toxicological effects** Dust may irritate the respiratory system. Inhalation may cause: Coughing, chest tightness, feeling of chest pressure. Product is acidic and may be mildly corrosive to mucous membranes. Ingestion may cause: Irritation. nausea

#### Skin corrosion/irritation

**Skin corrosion/irritation** Prolonged or repeated exposure may cause the following adverse effects: skin irritation and dermatitis.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Contact with concentrate may produce mild transient irritation if not promptly rinsed. Prolonged contact may cause redness and/or tearing.

#### Skin sensitisation

**Skin sensitisation** None known.

#### Germ cell mutagenicity

**Genotoxicity - in vivo** No effects expected based upon current data.

#### Carcinogenicity

**Carcinogenicity** No effects expected based upon current data.

#### Reproductive toxicity

**Reproductive toxicity - fertility** No effects expected based upon current data.

### SECTION 12: Ecological information

#### 12.1. Toxicity

**Toxicity** The product is not expected to be hazardous to the environment.

#### 12.2. Persistence and degradability

**Persistence and degradability** The degradability of the product is not known.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential** Not known.

#### Partition coefficient

Not applicable.

#### 12.4. Mobility in soil

**Mobility** The product is soluble in water.

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

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

#### 12.6. Other adverse effects

**Other adverse effects** None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

## FIBREBUFF

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site.

### SECTION 14: Transport information

#### 14.1. UN number

Not classified for transportation.

#### 14.2. UN proper shipping name

None.

#### 14.3. Transport hazard class(es)

ADR/RID class -

IMDG class -

#### 14.4. Packing group

None.

#### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

#### 14.6. Special precautions for user

None.

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

Annex II of MARPOL 73/78 and the IBC Code

### SECTION 15: Regulatory information

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

##### **National regulations**

REACH Regulation UK SI 2019/758, as amended, and UK SI 2020/1577.  
GB-CLP Regulation, UK SI 2019/720 and UK SI 2020/1567.  
Detergents (Amendment) (EU Exit) Regulations UK SI 2020/1617.  
The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).

##### **EU legislation**

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).  
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

**General information** Telephone 020 8974 1515

**Revision comments** NOTE: Lines within the margin indicate significant changes from the previous revision.

## FIBREBUFF

<b>Revision date</b>	17/05/2021
<b>Revision</b>	3
<b>Supersedes date</b>	31/03/2014
<b>Signature</b>	Aaron Saunders

For additional information on safety, training and use of this product, contact the supplier. This product is intended for professional use only. The information given is intended to be of assistance to users but is without guarantee. Variations can occur in application and users are advised to conduct their own tests. Suggestions for use neither give nor imply any guarantee as to the intended use.