

DOFF CRACK AND CREVICE ANT POWDER

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Revision No: 1

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

1.1. Product identifier

#### Product name: DOFF CRACK AND CREVICE ANT POWDER

Product code: \* F-BP

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

Use of substance / mixture: SU 21 - Consumer Uses. PC8: Biocidal products (e.g. Disinfectants, pest control).

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

Company name: Doff Portland Limited

Aerial Way Hucknall Nottingham NG15 6DW UK

**Tel:** +(44) 115 9834 300

Email: help@doff.co.uk

### 1.4. Emergency telephone number

Emergency tel: +(44) 115 9834 300

### Section 2: Hazards identification

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

Classification under CLP: Aquatic Acute 1: H400; Aquatic Chronic 3: H412; -: EUH208

**Most important adverse effects:** Contains permethrin. May produce an allergic reaction. Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.

### 2.2. Label elements

#### Label elements:

Hazard statements:	EUH208: Contains permethrin. May produce an allergic reaction.
	H400: Very toxic to aquatic life.
	H412: Harmful to aquatic life with long lasting effects.
Hazard nictograms:	CUS00: Environmental

Hazard pictograms: GHS09: Environmental



Signal words: Warning

Precautionary statements: P102: Keep out of reach of children.

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P103: Read label before use.

P264: Wash hands thoroughly after handling.

P273: Avoid release to the environment.

P501: Dispose of contents/container to Local Authority Regulations.

### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

#### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

### Hazardous ingredients:

PERMETHRIN

EINECS	CAS	PBT / WEL	CLP Classification	Percent
258-067-9	52645-53-1	-	Acute Tox. 4: H302; Skin Sens. 1:	0.530%
			H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Acute Tox. 4: H332	

### Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. If irritation persists seek medical

advice.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the nose and upper respiratory tract.

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

Immediate / special treatment: Not applicable.

# Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. This product is

not flammable.

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

Exposure hazards: In combustion emits toxic fumes.

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### 5.3. Advice for fire-fighters

Advice for fire-fighters: Not applicable.

### Section 6: Accidental release measures

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

Personal precautions: Refer to section 8 of SDS for personal protection details.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

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

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

### Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. Keep away from food, drink and animal feedstuffs. KEEP OUT OF THE REACH OF CHILDREN.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

### **DNEL/PNEC** Values

DNEL / PNEC No data available.

### 8.2. Exposure controls

Engineering measures:	No special requirements under normal conditions of use.
Respiratory protection:	No special requirements under normal conditions of use.
Hand protection:	Protective gloves.
Eye protection:	No special requirements under normal conditions of use.
Skin protection:	No special requirements under normal conditions of use.
Environmental:	Do not use in areas inhabited by bats and cats.

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#### Section 9: Physical and chemical properties

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

State: Powder

Colour: Off-white

Odour: Characteristic odour

Solubility in water: Insoluble

#### 9.2. Other information

Other information: No data available.

### Section 10: Stability and reactivity

### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

#### **10.6. Hazardous decomposition products**

Haz. decomp. products: In combustion emits toxic fumes.

### Section 11: Toxicological information

# 11.1. Information on toxicological effects

#### Hazardous ingredients:

#### PERMETHRIN

DERMAL	GPG	LD50	> 2000	mg/kg
DUST/MIST	RAT	4H LC50	485	mg/m3
ORAL	RAT	LD50	383	mg/kg

Toxicity values: No data available.

### Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

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Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the nose and upper respiratory tract.

### Section 12: Ecological information

12.1. Toxicity

#### Hazardous ingredients:

### PERMETHRIN

Daphnia magna	48H EC50	0.32	µg/l
MARINE ALGAE (Skeletonema costatum)	96H LC50	0.068	mg/l
Pimephales promelas	96H LC50	0.16	mg/l

12.2. Persistence and degradability

#### Persistence and degradability: No data available.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Insoluble in water.

# 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

Other adverse effects: TOXIC TO BATS: All bats are protected under the Wildlife and Countryside Act 1981.

Toxic to aquatic organisms. Toxic to cats. Toxic to bees.

### Section 13: Disposal considerations

13.1. Waste treatment methods

**Disposal operations:** Disposal should be in accordance with Local Authority Regulations.

**Disposal of packaging:** Disposal should be in accordance with Local Authority Regulations.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### **Section 14: Transport information**

14.1. UN number

UN number: UN3077

14.2. UN proper shipping name

Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.

(PERMETHRIN)

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Marine pollutant: Yes

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

Transport class: 9

### 14.4. Packing group

Packing group: |||

14.5. Environmental hazards

Environmentally hazardous: Yes

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: E

Transport category: 3

Section 15: Regulatory information

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

Specific regulations: HSE No: 9753. PCS No: 97642.

15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has been carried out for the substance or the mixture by the supplier.

### Section 16: Other information

Other information	
Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No
	453/2010.
	* indicates text in the SDS which has changed since the last revision.
Phrases used in s.2 and s.3:	EUH208: Contains <name of="" sensitising="" substance="">. May produce an allergic reaction.</name>
	H302: Harmful if swallowed.
	H317: May cause an allergic skin reaction.
	H332: Harmful if inhaled.
	H400: Very toxic to aquatic life.
	H410: Very toxic to aquatic life with long lasting effects.
	H412: Harmful to aquatic life with long lasting effects.
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive
	and shall be used only as a guide. This company shall not be held liable for any
	damage resulting from handling or from contact with the above product.