



## SAFETY DATA SHEET

DOFF SLUG KILLER 1KG

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Compilation date: 15/12/2016

Revision No: 1

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

#### 1.1. Product identifier

**Product name:** DOFF SLUG KILLER 1KG

**Product code:** F-AC-A00-AGL

#### 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](mailto: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:** This product has no classification under CLP.

#### 2.2. Label elements

##### Label elements:

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

P103: Read label before use.

P234: Keep only in original container.

P264: Wash hands thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P271: Use only outdoors or in a well-ventilated area.

P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P501: Dispose of contents & container to local authority regulations.

#### 2.3. Other hazards

**Other hazards:** Using bridging principles this product is not expected to be classified H319, Eye Irritant 2, Causes Serious Eye Irritation.

[cont...]

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

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

CALCIUM HYDROXIDE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
215-137-3	1305-62-0	-	Eye Dam. 1: H318; Skin Irrit. 2: H315; STOT SE 3: H335	1-10%

2,4,6,8-TETRAMETHYL-1,3,5,7-TETRAOXACYCLOOCTANE

203-600-2	108-62-3	-	Flam. Sol. 2: H228; Acute Tox. 4: H302	1-10%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists seek medical attention.

**Ingestion:** Wash out mouth with water. Do not induce vomiting.

**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 irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely.

**Ingestion:** Nausea and stomach pain may occur.

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

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

[cont...]

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## Section 6: Accidental release measures

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

**Personal precautions:** Do not create dust.

### 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. Wash the spillage site with large amounts of water.

### 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:** For outdoor use only. Avoid direct contact with the substance. Avoid the formation or spread of dust in the air.

### 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

**Hazardous ingredients:**

**CALCIUM HYDROXIDE**

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA		15 min. STEL	
	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	5mg/m3	-	-	-

### DNEL/PNEC Values

**Hazardous ingredients:**

[cont...]

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## CALCIUM HYDROXIDE

Type	Exposure	Value	Population	Effect
PNEC	Fresh water	359-490ug/L	-	-
PNEC	Marine water	320-356ug/L	-	-
PNEC	Microorganisms in sewage treatment	3mg/L	-	-
DNEL	Inhalation	1mg/m3	Workers	Systemic

### 8.2. Exposure controls

**Engineering measures:** Not applicable. For outdoor use only.

**Respiratory protection:** No special requirements under normal conditions of use.

**Hand protection:** No special requirements under normal conditions of use.

**Eye protection:** No special requirements under normal conditions of use.

**Skin protection:** No special requirements under normal conditions of use.

## Section 9: Physical and chemical properties

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

**State:** Pellets

**Colour:** Blue

**Odour:** Odourless

**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.

[cont...]

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## 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:**

#### CALCIUM HYDROXIDE

ORAL	RAT	LD50	7340	mg/kg
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#### 2,4,6,8-TETRAMETHYL-1,3,5,7-TETRAOXACYCLOOCTANE

ORL	MUS	LD50	200	mg/kg
ORL	RAT	LD50	227	mg/kg
SKN	RAT	LD50	2275	mg/kg

**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely.

**Ingestion:** Nausea and stomach pain may occur.

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

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

#### CALCIUM HYDROXIDE

MOSQUITO FISH ( <i>Gambusia affinis</i> )	96H LC50	>160	mg/l
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### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 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.

[cont...]

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## 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## 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

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

**Specific regulations:** MAPP No: 15095

### 15.2. Chemical Safety Assessment

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H228: Flammable solid.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

**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.

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