



Doff Ant & Crawling Insect Killer HSE 8208

SAFETY DATA SHEET

Product Code: BH/RH

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1. Identification of the Preparation and Company

1.1 Name of Preparation / Registration Number/

Identification:

Packaging:

Size:

Doff Ant & Crawling Insect Killer
HSE 8208
HDPE & PET trigger spray bottle
Up to 1 litre

1.2 Intended Use:

As a home garden insecticide

1.3 Supplier Details:

Doff Portland Ltd
Aerial Way
Hucknall
Nottingham
NG15 6DW

CUSTOMER HELPLINE: 0115 9834300
FAX: 0115 9834330
e-mail help@doff.co.uk
www.doff.co.uk

Marketing Company

As above

2. Hazards Identification

2.1 Classification of Preparation:

Sensitizing.

2.2 Primary Hazards:

N/A

3. Information on Ingredients

3.1 Composition:

THIS PREPARATION IS NOT CLASSIFIED AS DANGEROUS UNDER EU DIRECTIVE 1999/45/EC

Hazardous Components -
Cypermethrin

52315-07-8

Xn, R20/21/22, R43, R50/53

4. First Aid Measures

4.1 Any Special Measures:

N/A

4.2 Inhalation:

Remove from area to fresh air. Seek medical attention if respiratory irritation develops.

4.3 Skin & Eye Exposure:

Skin – wash with soap and water; if irritation persists then seek medical advice. Wash contamination clothing. Eyes – Irrigate with water for 10 minutes, if irritation persists then seek medical advice

4.4 Ingestion:

Do not induce vomiting. Rinse mouth with water, keep at rest and obtain medical advice.

5. Fire Fighting Measures

5.1 Suitable Extinguishing Media:

Carbon dioxide, dry powder, alcohol-resistant foam, water.

5.2 Unsuitable Extinguishing Media:

As appropriate for surrounding fire.

5.3 Special Hazards, Combustion or by Products:

Evolution of dangerous gases is possible.

5.4 Protective Clothing for Fire Fighting:

Suitable protective clothing and breathing apparatus.

6. Accidental Release Measures

6.1 Personal Precautions:

Avoid contact with spilled product or contaminated surfaces. When dealing with spillage do not eat, drink or smoke.

6.2 Environmental Precautions:

Avoid contamination of watercourses or drains and rivers. If a large spillage of this product enters a watercourse or sewer (including via contaminated soil & vegetation) or river contact local agency/company and/or police immediately.

6.3 Clean & Disposal Methods:

Use soil, sand or other absorbent material for large spillages. Dispose of through waste disposal company.



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7. Handling & Storage

7.1 Practical Precautions & Engineering Controls for Safe Handling:

Ensure good ventilation of the work area.

7.2 Conditions and Quantity Limits for Safe Storage:

Store in original container in a secure well ventilated and cool place away from extreme temperatures & direct sunlight. Keep away from food, drink, animal feeding stuffs and sources of ignition and store out of the reach of children.

8. Exposure Control & Personal Protection

8.1 Exposure Limit Values:

Not determined for product.

8.2 Occupational Exposure Controls:

Refer to COSHH assessment. Engineering controls should be used in preference to personal protective equipment.

8.3 Personal Protective Equipment:

As an amateur use product there is no requirement for personal protection.

9. Physical & Chemical Properties

9.1 Appearance:

Clear colourless liquid

9.2 Odour:

Mild/Characteristic

9.3 pH:

3.0 to 4.5

9.4 Boiling Point/Range:

Not specified

9.5 Flash Point/Flammability:

Not classified as flammable

9.6 Explosive Properties:

Not classified as explosive

9.7 Oxidising Properties:

Not classified as oxidising

9.8 Vapour Pressure:

Not specified

9.9 Relative Density:

Not specified

9.10 Solubility:

Not specified

9.11 Partition Coefficient:

Not specified

9.12 Viscosity:

Not specified

9.13 Vapour Density:

Not specified

9.14 Evaporation Rate:

Not specified

10. Stability & Reactivity

10.1 Materials to Avoid:

None known.

10.2 Conditions to Avoid:

Stable under normal conditions.

10.3 Hazardous Decomposition Products:

None known.

11. Toxicological Information*

Acute oral LD50 (Rat):

200 – 800 mg/kg (rat)

Acute dermal LD50 (Rabbit):

>2400mg/kg (rabbit)

Irritant (Skin & Eye) (Rabbit):

This product is not expected to be irritating to skin.

Inhalation LC50

2.5mg/L (rat) 4hr

*Extrapolated from Technical Concentrate

12. Ecological Information*

12.1 Eco Toxicity:

LC50 96 hour (trout)=0.002mg/l,

12.2 Mobility:

Not specified

12.3 Persistence & Degradability:

Not specified



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13. Disposal Consideration

- 13.1 Disposal of Used Preparation:** Dispose of excess product on waste ground or at a local waste regulation authority.
- 13.2 Disposal of Packaging:** Dispose of empty container in household waste.

14. Transport Information

- 14.1 Specific Transport Requirements:** This preparation is not classified as Dangerous Goods for Transport.

15. Regulatory Information

This preparation is classified and labelled in accordance with the Control Of Pesticides Regulations (1986) and EU Directive 1999/45/EC.



DANGEROUS FOR THE ENVIRONMENT

To avoid risks to man and the environment, comply with the instructions for use.

USE PESTICIDES SAFELY. READ THE LABEL

16. Other Information

R50/53: Very toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment.

- S2: Keep locked up and out of the reach of children.
- S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S29: Do not empty into drains.
- S46: If swallowed seek medical advice immediately and show this container or label.

Text for other R codes as shown in Section 2 of this MSDS

R20/21/22: Harmful by inhalation, contact with skin, if swallowed.

R43: May cause sensitization by skin contact.

This Safety Data Sheet is prepared in compliance with EU Directive 1999/45/EC and also Annex II of the REACH Regulations 1097/2006.

This product is intended for amateur use only.

The information given in this safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. Recipients of our products must take responsibility for observing the law and regulations. The information relates only to the product supplied and may not be suitable for use with other product materials other than those described within.

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