



Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Printed 03.06.2022

Revision 03.06.2022 (GB) Version 6.0

## AntFree Ant Killer Granules

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

#### 1.1. Product identifier

##### Name of product

AntFree Ant Killer Granules  
Prod-Nr. 4005240136232  
HSE 10533 / PCS 99392

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

##### Recommended intended purpose(s)

Insecticidal bait-granulates.

##### Effect of the substance / the mixture

Insecticide, contains pyrethrins - works as a neurotoxin.

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

##### Manufacturer

W. Neudorff (UK) Limited  
12 Woodridings, Elgin Road, UK- KT13 8SR Weybridge, Surrey  
Phone +44 7703 756956

E-Mail [Claes.Crasemann@neudorff.co.uk](mailto:Claes.Crasemann@neudorff.co.uk)  
Internet [www.neudorff.co.uk](http://www.neudorff.co.uk)

#### 1.4. Emergency telephone number

##### Emergency advice

National Health Service  
Phone (UK) 111 - (IE) 01 809 2166

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]

Hazard classes and Hazard categories	Hazard Statements	Classification procedure
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Aquatic Chronic 2	H411	
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##### Hazard Statements

H411	Toxic to aquatic life with long lasting effects.
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#### 2.2. Label elements

##### Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]



GHS09

##### Hazard Statements

H411	Toxic to aquatic life with long lasting effects.
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### Precautionary Statements

- P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P273 Avoid release to the environment.  
P501 Dispose of contents/container to proper disposal.

### 2.3. Other hazards

#### Information pertaining to special dangers for human and environment

Keep away from surface waters.

## ! SECTION 3: Composition/ information on ingredients

### 3.1. Substances

not applicable

### 3.2. Mixtures

#### ! Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
89997-63-7	289-699-3	Chrysanthemum cinerariaefolium, extract from open and mature flowers of Tanacetum cinerariifolium obtained with supercritical carbon dioxide	0,174	Acute Tox. 4, H332 / Acute Tox. 4, H312 / Acute Tox. 4, H302 / Aquatic Acute 1, H400 M=100 / Aquatic Chronic 1, H410 M=100

#### ! Additional advice

Contains furthermore only inert carrier materials.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

Avoid any unnecessary contact with the product.

#### In case of inhalation

Ensure of fresh air.

In the event of symptoms refer for medical treatment.

#### In case of skin contact

In case of contact with skin wash off immediately with plenty of water.

#### In case of eye contact

In case of contact with eyes rinse with plenty of water carefully. In the event of persistent symptoms seek medical treatment.

#### In case of ingestion

Consult a physician if symptoms appear.

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

#### Physician's information / possible symptoms

No product-specific symptoms known.



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

#### Treatment (Advice to doctor)

Symptomatic treatment.

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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

water

Foam

Dry powder

Carbon dioxide

#### Unsuitable extinguishing media

unknown

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

No information available.

### 5.3. Advice for firefighters

#### Special protective equipment for fire-fighters

Do not inhale burn gases.

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## SECTION 6: Accidental release measures

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

No information available.

### 6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

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

Take up mechanically.

### 6.4. Reference to other sections

No information available.

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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Advice on safe handling

Use only as directed.

#### General protective measures

Avoid any unnecessary contact with the product.

Do not inhale dust.

#### Hygiene measures

Clean skin thoroughly after working.

#### Advice on protection against fire and explosion

No special measures necessary.



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

#### Requirements for storage rooms and vessels

Keep only in original container.

#### Advice on storage compatibility

Do not store together with animal feedstuffs.

Do not store together with food.

#### Further information on storage conditions

Store in a dry place.

Keep in a cool place.

**Storage group** 11

### 7.3. Specific end use(s)

#### Recommendation(s) for intended use

Use only as insecticide bait according to the operating instruction!

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

#### Respiratory protection

not required

#### Hand protection

not required

#### Eye protection

not required

#### Other protection measures

not required

## SECTION 9: Physical and chemical properties

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

#### Appearance

crystalline

#### Colour

red

#### Odour

characteristic

#### Odour threshold

not determined

#### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>pH value</b>	6,17	20 °C			1% dissolved in water
<b>Boiling temperature / boiling range</b>	not required				
<b>melting range</b>	185-188 °C				



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	Value	Temperature	at	Method	Remark
<b>Flash point</b>	not required				
<b>Vapourisation rate</b>	not determined				
<b>Flammable (solid)</b>	not determined				
<b>Flammability (gas)</b>	not determined				
<b>Ignition temperature</b>	not determined				
<b>Self ignition temperature</b>	not determined				
<b>Lower explosion limit</b>	not determined				
<b>Upper explosion limit</b>	not determined				
<b>Vapour pressure</b>	not determined				
<b>Relative density</b>	not determined				
<b>Bulk density</b>	0,89 g/cm <sup>3</sup>				
<b>Vapour density</b>	not determined				
<b>Solubility in water</b>	Readily soluble in water.				
<b>Solubility/other</b>	not determined				
<b>Partition coefficient n-octanol/water (log P O/W)</b>	not determined				
<b>Decomposition temperature</b>	not determined				
<b>Viscosity</b>	not determined				

### Oxidising properties

The product has no oxidizing properties.

### Explosive properties

No acute danger of explosion.

### 9.2. Other information

No information available.



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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No information available.

#### 10.2. Chemical stability

No information available.

#### 10.3. Possibility of hazardous reactions

No information available.

#### 10.4. Conditions to avoid

No information available.

#### 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

unknown

#### Additional information

Stable at normal room temperature.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity/Irritation/Sensitization

	Value/Validation	Species	Method	Remark
<b>LD50 acute oral</b>	> 2000 mg/kg	rat	calculation	
<b>Skin irritation</b>	non-irritant			
<b>Eye irritation</b>	non-irritant			
<b>Skin sensitization</b>	non-sensitizing			

#### Additional information

The product has not been tested. The information is derived from the properties of the individual components.

### SECTION 12: Ecological information

#### 12.1. Toxicity

##### Ecotoxicological effects

	Value	Species	Method	Validation
<b>Daphnia</b>	NOEC 0,00086 mg/l (28 d)	Daphnia magna	Reproduction test for pyrethrum extract.	EFSA Journal 2013;11(1):3032

#### 12.2. Persistence and degradability

	Elimination rate	Method of analysis	Method	Validation
<b>Biological degradability</b>	According to EFSA Journal 2013;11(1):3032, pyrethrum extract is considered not readily biodegradable.			



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### 12.3. Bioaccumulative potential

No information available.

### 12.4. Mobility in soil

No information available.

### 12.5. Results of PBT and vPvB assessment

No information available.

### 12.6. Other adverse effects

#### General regulation

Product is not allowed to be discharged into aquatic environment.  
Harmful to aquatic organisms.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Waste code No.

02 01 08\*

06 13 01\*

#### Name of waste

agrochemical waste containing hazardous substances

inorganic plant protection products, wood-preserving agents and other biocides.

Wastes marked with an asterisk are considered to be hazardous waste pursuant to Directive 2008/98/EC on hazardous waste.

#### Recommendations for the product

In accordance with regulations for special waste, must be taken to a special waste disposal.

#### Recommendations for packaging

Totally emptied packaging may be taken for recycling.

#### Recommended cleansing agent

Take up mechanically and keep in original packing.

#### General information

Small amounts out of private households should be given away to the official disposal sites.

Follow the instructions !

## SECTION 14: Transport information

	ADR/RID	IMDG	IATA-DGR
14.1. UN number	3077	-	-
14.2. UN proper shipping name	Environmentally hazardous substances, solid, n.o.s. (pyrethrins)	-	-
14.3. Transport hazard class(es)	9	-	-
14.4. Packing group	III	-	-



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	ADR/RID	IMDG	IATA-DGR
<b>14.5. Environmental hazards</b>	Yes	-	-
<b>14.6. Special precautions for user</b> No information available.			
<b>14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b> No information available.			
<b>Land and inland navigation transport ADR/RID</b> Hazard label(s) 9+N Tunnel restriction code (-) Classification code M7			

## ! SECTION 15: Regulatory information

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

#### Other regulations (EU)

Biocide according to the regulation (EU) No 528/2012.

#### VOC standard

VOC content 0 %

#### National regulations

Water hazard class 2 self-classification

### 15.2. Chemical Safety Assessment

No information available.

## SECTION 16: Other information

### Recommended uses and restrictions

Follow the instructions !

### Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It doesn't represent a guarantee of the properties of the product. It's not a technical specification.

Indication of changes: "!" = Data changed compared with the previous version. Previous version: 5.9

H302 Harmful if swallowed.  
H312 Harmful in contact with skin.  
H332 Harmful if inhaled.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.