## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law Reference number: 000189 Issue date: 10/11/2022 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture

Product name : RASCAL BROMADIOLONE WAX BLOCK BAIT

UFI : 9Y10-H0JD-Q001-MDXX

Type of product : Biocidal products (e.g. Disinfectants, pest control)

Product group : End product

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

#### 1.2.1. Relevant identified uses

Main use category : Professional use Use of the substance/mixture : Rodenticides

Function or use category : Ready to use Rodenticide containing 50ppm Bromadiolone.

#### 1.2.2. Uses advised against

No additional information available

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

1ENV Solutions Limited
Unit 4 Airbourne Industrial Estate Arterial Road
SS9 4EX Leigh on Sea – Essex
United Kingdom
T +44 (0)1702 617057

## 1.4. Emergency telephone number

Emergency number : +44 (0)1702 617057

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

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

Skin sensitisation, Category 1 H317
Reproductive toxicity, Category 1B H360D
Specific target organ toxicity – Repeated exposure, Category 1 H372

Full text of H- and EUH-statements: see section 16

#### Adverse physicochemical, human health and environmental effects

No additional information available

## 2.2. Label elements

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

Hazard pictograms (CLP) :





GHS07 GI

GHS08

Signal word (CLP) : Danger

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Contains : bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-

2H-chromen-2-one; 1, 2- BENZIOTHIAZOLIN-3-ONE; 2-OCTYL-2H-ISOTHIAZOL-3-ONE

Hazard statements (CLP) : H317 - May cause an allergic skin reaction.

H360D - May damage the unborn child.

H372 - Causes damage to organs (blood) through prolonged or repeated exposure (if

swallowed).

Precautionary statements (CLP) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood. P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P314 - Get medical advice/attention if you feel unwell. P321 - Specific treatment (see ANTIDOTE on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P405 - Store locked up.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

P404 - Store in a closed container.

Extra phrases : Use of protective gloves is required for Professional users only.

Keep away from food, drink and animal feeding stuffs.

The most relevant P Phrase statements based on Pack Size and End User are on product labels. Additional P Phrase statements are included on the SDS for information only.

#### 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
PROPYLENE GLYCOL substance with national workplace exposure limit(s) (GB, HR, IE, LT, LV, PL, NO)	CAS-No.: 57-55-6 EC-No.: 200-338-0 REACH-no: 01-2119456809- 23	≥ 1 – < 5	Not classified
1, 2- BENZIOTHIAZOLIN-3-ONE	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	<1	Acute Tox. 4 (Oral), H302 (ATE=597 mg/kg bodyweight) Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one (Active substance (Biocide))	CAS-No.: 28772-56-7 EC-No.: 249-205-9 EC Index-No.: 607-716-00-8	<1	Acute Tox. 1 (Oral), H300 (ATE=0.5 mg/kg) Acute Tox. 1 (Dermal), H310 (ATE=5 mg/kg) Acute Tox. 1 (Inhalation), H330 (ATE=0.005 mg/l) Acute Tox. 1 (Inhalation:dust,mist), H330 (ATE=0.005 mg/l) Repr. 1B, H360D STOT RE 1, H372 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
2-OCTYL-2H-ISOTHIAZOL-3-ONE substance with national workplace exposure limit(s) (AT, DE, SI, MK, CH)	CAS-No.: 26530-20-1 EC-No.: 247-761-7 EC Index-No.: 613-112-00-5	<1	Acute Tox. 3 (Oral), H301 (ATE=100 mg/kg bodyweight) Acute Tox. 3 (Dermal), H311 (ATE=300 mg/kg bodyweight) Acute Tox. 2 (Inhalation), H330 (ATE=0.76 mg/l/4h) Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10) EUH071

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
1, 2- BENZIOTHIAZOLIN-3-ONE	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	( 0.05 ≤C ≤ 100) Skin Sens. 1, H317
bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one (Active substance (Biocide))	CAS-No.: 28772-56-7 EC-No.: 249-205-9 EC Index-No.: 607-716-00-8	( 0.0005 ≤C < 0.005) STOT RE 2, H373 ( 0.003 ≤C ≤ 100) Repr. 1B, H360D ( 0.005 ≤C ≤ 100) STOT RE 1, H372
2-OCTYL-2H-ISOTHIAZOL-3-ONE	CAS-No.: 26530-20-1 EC-No.: 247-761-7 EC Index-No.: 613-112-00-5	( 0.0015 ≤C ≤ 100) Skin Sens. 1A, H317

Full text of H- and EUH-statements: see section 16

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures general : Seek medical attention immediately.

First-aid measures after inhalation : Inhalation unlikely. Remove person to fresh air and keep comfortable for breathing. Get

medical advice/attention if you feel unwell.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash

occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical advice/attention.

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First-aid measures after ingestion : Do NOT induce vomiting. Advice for Medical Doctors:

Brodifacoum/Bromadiolone/Difenacoum are all indirect anti-coagulants. Phytomenadione, Vitamin K, is antidotal. Determin prothrombin time not less than 18 hours after consumption.

If elevated, administer Vitamin K1 until prothrombin time normalises. Continue

determination of prothrombin time for two weeks after withdrawal of antidote and resume treatment if elevation occurs in that time. Immediately call a POISON CENTER/doctor.

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

Symptoms/effects : The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after eye contact : May cause eye irritation. Symptoms/effects after ingestion : Harmful if swallowed.

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

Treat symptomatically. Place under medical observation.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, Alcohol-resistant foam, Carbon dioxide (CO2). Water fog.

Unsuitable extinguishing media : Do not use water jet.

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

No additional information available

#### 5.3. Advice for firefighters

Precautionary measures fire : Control run-off water by containing and keeping it out of sewers and watercourses.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

#### **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment. Harmful to wildlife. Wild mammals and birds may be at greater risk if the product is not used in accordance to its label.

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

For containment : Using a clean shovel, put the material in a dry container and cover without compressing it.

Methods for cleaning up : Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

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#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear

personal protective equipment. Wax may soften in excessive temperatures. It will not melt

fully and will remain contained in bait station. Comply with the safety intructions.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool. Keep away from food and drink. Keep container

tightly closed. Keep only in original container. Store locked up.

Storage area : Store away from heat. Store in a well-ventilated place.

## 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

### 8.1.1 National occupational exposure and biological limit values

PROPYLENE GLYCOL (57-55-6)	
United Kingdom - Occupational Exposure Limits	
Local name	Propane-1,2-diol
WEL TWA (OEL TWA) [1]	10 mg/m³ particulates 474 mg/m³ total vapour and particulates
WEL TWA (OEL TWA) [2]	150 ppm total vapour and particulates
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

## 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

## 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):







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#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment. Do not exceed the occupational exposure limits (OEL).

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid
Colour : Blue. Red.
Odour : Slight.

Odour threshold : No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available : Not applicable Freezing point : No data available Boiling point : Not applicable Flash point Auto-ignition temperature : Not applicable : No data available Decomposition temperature Flammability (solid, gas) : Non flammable. Vapour pressure : No data available Relative vapour density at 20°C : No data available Relative density : No data available Solubility : No data available Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : Not applicable Viscosity, dynamic : No data available Explosive properties : No data available Oxidising properties : No data available

#### 9.2. Other information

Softening point : > 50 °C Wax becomes malleable @ 50°C and start to fuse together @ 70°C

: Not applicable

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

**Explosive limits** 

The product is non-reactive under normal conditions of use, storage and transport.

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#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

## 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

## 10.5. Incompatible materials

No additional information available

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one (28772-56-7)	
LD50 oral rat	1.31 mg/kg
LD50 dermal	23.31 mg/kg
LC50 Inhalation - Rat	0.43 μg/l
PROPYLENE GLYCOL (57-55-6)	
LD50 oral rat	22000 mg/kg

LD50 oral rat	22000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	> 317042 mg/l/4h

#### 1, 2- BENZIOTHIAZOLIN-3-ONE (2634-33-5)

LD50 oral rat	597 mg/kg
LD50 dermal rat	> 2000 mg/kg

## 2-OCTYL-2H-ISOTHIAZOL-3-ONE (26530-20-1)

LD50 oral rat	550 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	0.76 mg/l/4h

Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : May damage the unborn child.

NOAEL (animal/female, F1)	56.6 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OPPTS 870.3800
	(Reproduction and Fertility Effects)

STOT-single exposure : Not classified

STOT-repeated exposure : Causes damage to organs (blood) through prolonged or repeated exposure (if swallowed).

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bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one (28772-56-7	
STOT-repeated exposure Causes damage to organs (blood) through prolonged or repeated exposure	

Aspiration hazard · Not classified

Aspiration nazaru .	Not classified
RASCAL BROMADIOLONE WAX BLOCK BAIT	
Viscosity, kinematic	Not applicable
promadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one (28772-56-7)	
Viscosity, kinematic	Not applicable

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

: The product is not considered harmful to aquatic organisms nor to cause long-term adverse Ecology - general

effects in the environment.

: Not classified

Hazardous to the aquatic environment, short-term

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

Not rapidly degradable

bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one (28772-56		
LC50 - Fish [1]	2.89 mg/l	
EC50 - Other aquatic organisms [1]	5.79 mg/l	
1, 2- BENZIOTHIAZOLIN-3-ONE (2634-33-5)		
LC50 - Fish [1]	0.74 mg/l	
EC50 - Crustacea [1]	2.44 mg/l	
2-OCTYL-2H-ISOTHIAZOL-3-ONE (26530-20-1)		
LC50 - Fish [1]	0.18 mg/l	
LC50 - Fish [2]	0.047 mg/l	
EC50 - Crustacea [1]	0.32 mg/l	
EC50 - Crustacea [2]	0.107 ppm	
ErC50 algae	0.084 mg/l	
NOEC chronic fish	0.085 ppm	
NOEC chronic crustacea	0.74 ppm	

## 12.2. Persistence and degradability

No additional information available

## 12.3. Bioaccumulative potential

No additional information available

## 12.4. Mobility in soil

No additional information available

## 12.5. Results of PBT and vPvB assessment

No additional information available

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#### 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations

hazardous or special waste collection point, in accordance with local, regional, national

and/or international regulation.

Hazardous Waste Group

: European waste catalogue (EWC) Waste code 20 01 19\*: pesticides

## **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA	
14.1. UN number			
Not applicable	Not applicable	Not applicable	
14.2. UN proper shipping name			
Not applicable	Not applicable	Not applicable	
14.3. Transport hazard class(es)			
Not applicable	Not applicable	Not applicable	
14.4. Packing group			
Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards			
Not applicable	Not applicable	Not applicable	
No supplementary information available			

## 14.6. Special precautions for user

#### **Overland transport**

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

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

Not applicable

## **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

## **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

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#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

## **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

#### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

#### **Biocide Regulation (528/2012)**

Contains substance(s) listed on the Biocidal Products list (Regulation EU 528/2012 concerning the making available on the market and use of

biocidal products)

Type of product (Biocide) : 14 - Rodenticides

Authorisation number

Contains : bromadiolone (ISO); 3- [3-(4'-bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-

2H-chromen-2-one (0.01 % (percentage))

#### **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association

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Abbreviations and acronyms:		
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

Full text of H- and EUH-statements:		
Acute Tox. 1 (Dermal)	Acute toxicity (dermal), Category 1	
Acute Tox. 1 (Inhalation)	Acute toxicity (inhal.), Category 1	
Acute Tox. 1 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 1	
Acute Tox. 1 (Oral)	Acute toxicity (oral), Category 1	
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1	
EUH071	Corrosive to the respiratory tract.	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H300	Fatal if swallowed.	
H301	Toxic if swallowed.	
H302	Harmful if swallowed.	

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Full text of H- and EUH-statements:		
H310	Fatal in contact with skin.	
H311	Toxic in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H330	Fatal if inhaled.	
H360D	May damage the unborn child.	
H372	Causes damage to organs through prolonged or repeated exposure.	
H373	May cause damage to organs through prolonged or repeated exposure.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
Repr. 1B	Reproductive toxicity, Category 1B	
Skin Corr. 1	Skin corrosion/irritation, Category 1	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1A	Skin sensitisation, category 1A	
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1	
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2	

Safety Data Sheet (SDS), EU

The information contained in this Safety Data Sheet is believed to be true and correct, as of the issue date. The accuracy and completeness of this information and any recommendations, or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use for this product. The SDS is issued for the Great British market; please contact the Supplier for a new SDS if you are in Northern Ireland.