## SAFETY DATA SHEET



Conforms to Regulation EC 1907/2006 (REACH) as amended by Regulation (EU) 2015/830

## STV201 – The Big Cheese Mouse & Rat Block Bait - 10g x 30

## **SECTION 1:** Identification of the substance/mixture and of the company/undertaking **1.1.** Product identifier

The Big Cheese Mouse & Rat Block Bait - 10g x 30

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

For monitoring of rodent activity

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

STV International Ltd Forge House Little Cressingham Watton Thetford Norfolk IP25 6ND

+ 44 (0) 1953 881 580 (Office hours only) info@stvpestcontrol.com

## 1.4. Emergency telephone number

For product information, contact STV International Ltd on the telephone number stated in section 1.3.

In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department.

For urgent medical advice, call the NHS Helpline on 111 (England, Scotland & Wales). For medical emergencies, dial 999 (UK & Ireland) or 112 from any EU country.

Environmental agency emergency phone number 0800 807060.

## SECTION 2: Hazards identification 2.1. Classification of the substance or mixture

<u>Classification in accordance with Regulation (EC) 1272/2008</u> Not classified.

## 2.2. Label elements

There are no statutory label elements in accordance with Regulation (EC) 1272/2008.

## 2.3. Other hazards

This mixture does not meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) 1907/2006.

## **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]
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
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	( 0.05 ≤C ≤ 100) Skin Sens. 1, H317
	EC-No.: 220-120-9	
	EC Index-No.: 613-	
	088-00-6	

2-OCTYL-2H-ISOTHIAZOL-3-ONE	CAS-No.: 26530-20-1	( 0.0015 ≤C ≤ 100) Skin Sens. 1A, H317
	EC-No.: 247-761-7	
	EC Index-No.: 613-	
	112-00-5	
Full text of H- and EUH-statements: se	ee Section 16.	

SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation

Inhalation unlikely. Get medical advice/attention if you feel unwell.

## <u>Skin</u>

Wash skin with plenty of water. and then. Wash skin with soap and water.

<u>Eyes</u>

Rinse eyes with eye-rinse liquid or water, keep eyes lids open at least 10 minutes.

## **Ingestion**

Wash out mouth with water and seek medical advice. In case of swallowed in large quantities, consult your doctor. Do not induce vomiting unless directed to do so by medical personnel.

## 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.

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

No specific advice. Treat symptomatically.

SECTION 5: Firefighting measures
5.1. Extinguishing media
Suitable extinguishing media
Dry chemical powder, Alcohol-resistant foam, Carbon dioxide (CO2). Water fog.

<u>Unsuitable extinguishing media</u> Do not use water jet.

## 5.3. Advice for firefighters

<u>Precautionary measures during fire</u> 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 **6.2.** Environmental precautions

Avoid release to the environment.

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## 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 authorised site.

## 6.4. Reference to other sections

See section 1 for emergency contact information. See section 8 for information on appropriate personal protective equipment. See section 13 for additional waste treatment information.

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

## 7.1. Precautions for safe handling

<u>Precautions for safe handling</u> Ensure good ventilation. Avoid contact with skin and eyes.

Hygiene measures

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)

For use in monitoring rodent activity.

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

Occupational exposure limits No information available.

## 8.2. Exposure controls

Engineering controls Ensure adequate ventilation.

Eye/face protection Not usually required.

## Hand protection

Not usually required. Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

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#### Respiratory protection

No personal respiratory protective equipment normally required.

#### Environmental exposure controls

Steps should be taken to ensure that this product is not released accidentally into the environment.

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

9.1. Information on basic physical and chemical properties Appearance: Solid blocks, gold colour **Odour: Slight** Odour threshold: Information not available pH: Information not available Melting point/freezing point: Information not available Initial boiling point and boiling range: Information not available Flash point: Information not available Evaporation rate: Information not available Flammability: Non-flammable Upper/lower flammability or explosive limits: Information not available Vapour pressure: Information not available Vapour density: Information not available Relative density: Information not available Solubility(ies): Information not available Partition coefficient: n-octanol/water: Information not available Auto-ignition temperature: Information not available Decomposition temperature: Information not available Viscosity: Information not available Explosive properties: Information not available Oxidising properties: Information not available

## 9.2. Other information

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

## SECTION 10: Stability and reactivity 10.1. Reactivity

Information not available

## 10.2. Chemical stability

Product is stable under normal storage and handling conditions.

## 10.3. Possibility of hazardous reactions

Under normal conditions of storage and use hazardous reactions will not occur.

#### 10.4. Conditions to avoid

Information not available

## 10.5. Incompatible materials

Information not 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** Toxicity of product

Toxicity of product	
Acute toxicity:	Not expected to be toxic.
Skin corrosion/irritation:	Product is not classified as causing skin corrosion or irritation.
Serious eye damage/irritation:	Product is not classified as causing serious eye damage or irritation
Respiratory or skin sensitisation:	Product is not classified as causing skin sensitisation.
Germ cell mutagenicity:	No information specified.
Carcinogenicity:	No information specified.
Reproductive toxicity:	No information specified.
STOT-single exposure:	No information specified.
STOT-repeated exposure:	No information specified.
Aspiration hazard:	No information specified.

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

1, 2- BENZIOTHIAZOLIN-3-ONE (2634-33-5)	
NOAEL (animal/female, F1)	56.6 mg/kg bodyweight Animal: rat, Animal sex: female,
	Guideline: EPA OPPTS 870.3800 (Reproduction and Fertility
	Effects)

ROBAN GOLD (GB)	
Viscosity, kinematic	Not applicable

## **SECTION 12: Ecological information**

12.1. Toxicity

Toxicity of product

This product is not classified as hazardous to the environment.

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

Information not available.

## 12.3. Bioaccumulative potential

Information not available.

12.4. Mobility in soil

Information not available.

12.5. Results of PBT and vPvB assessment Information not available.12.6. Other adverse effects Information not available.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

<u>Disposal methods</u> Dispose of contents/container in accordance with all local, regional, national and international regulations.

SECTION 14: Transport information 14.1. UN number Not applicable

**14.2. UN proper shipping name** Not applicable

**14.3. Transport hazard class(es)** Not applicable

**14.4. Packing group** Not applicable

**14.5. Environmental hazards** 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

This substance is classified and labelled in accordance with Regulation (EC) 1272/2008 and Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and

Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

## 15.2. Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

## **SECTION 16: Other information**

## <u>Comments</u>

Use only in accordance with label instructions.

The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by legislation. The information in this data sheet should be considered when undertaking a risk assessment under the COSHH regulations. The information contained within this data sheet is strictly for general guidance only and should not be relied upon over and above this. This data sheet is intended to provide general health and safety guidance on the storage and transportation of the preparation. The information in this data sheet is accurate at the date of publication and will be updated as and when appropriate. No liability will be accepted by STV International Ltd for any loss, injury or damage arising from any failure to comply with the information and advice contained within this data sheet and/or failure to comply with the manufacturer's guidelines, product label data and any associated technical usage literature.