

## CSI URINE LITTER TRAY CLEANER

Compilation Date: 18.10.2018 Revision No: 1

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

1.1. Product identifier

Product name: CSI URINE - LITTER TRAY CLEANER

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

**Use of substance/mixture:** Microbial preparation for breaking down protein-based waste residues,

thereby reducing attendant malodours and removing stains from litter

and litter trays.

1.3. Details of the supplier of the safety data sheet

Company name: Doogie Stuff Ltd

4-6 Swaby's Yard Walkergate

Beverley HU17 9BZ, UK **Tel:** +44 (0)1628 621010

Email: enquiries@doogiestuff.com

1.4. Emergency telephone number

**Emergency tel:** +44 (0)1628 621010 (Mon-Fri 9am-5pm)

**Section 2: Hazards identification** 

2.1. Classification of the substance or mixture

Classification under CLP: (EG) No.

1272/2008: EUH208

Most important adverse effects: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

2.2. Label elements

Label elements: (EG) No. 1272/2008:

Hazard statements: EUH208: Contains 1,2-benzisothiazolin-3-one. May produce an allergic

reaction.

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

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

2.3. Other hazards

**Other Hazards:** Contains enzymes. Avoid breathing product spray.

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

**Section 3: Composition/information on ingredients** 

3.2. Mixtures

Non-classified ingredients:

1,2-BENZISOTHIAZOLIN-3-ONE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
220-120-9	2634-33-5	-	Acute Tox. 4: H302; Skin Irrit. 2: H315;	<1%
			Eye Dam. 1: H318; Skin Sens. 1:	
			H317; Aquatic Acute 1: H400	

### **ALCOHOLS C9-C11 ETHOXYLATED**

C0420 45 2				
-	68439-46-3	-	Acute Tox. 4: H302; Eye Dam. 1: H318	<1%

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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. If irritation develops

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seek medical advice.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water. **Inhalation:** Remove victim to fresh air.

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

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

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the

Delayed / immediate effects: chest.

Immediate effects can be expected after short-term exposure.

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

Immediate/special treatment: Not applicable.

## **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:** Not applicable.

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.

#### Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

**Environmental precautions:** No special environmental concerns.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage

container for disposal by an appropriate method.

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: Not applicable.

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

**Storage conditions:** Store in a cool, dry, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

**Specific end use(s):** No data available.



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**Section 8: Exposure controls/personal protection** 

8.1. Control parameters

Workplace exposure limits: No data available.

**DNEL/PNEC Values** 

**DNEL/PNEC:** No Data Available

8.2. Exposure controls

**Engineering measures:** No special requirement.

**Respiratory protection:** Respiratory protection not required.

Hand protection: Wear gloves if prolonged contact with product is likely.

**Eye protection:** Not required. Avoid contact with the eyes.

**Skin protection:** No special requirement. **Environmental:** No special requirement.

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

## 9.1. Information on basic physical and chemical properties

## Allgemeine Angaben:

State: Liquid
Colour: Colourless
Odour: Pleasant

**Evaporation rate:** No data available.

**Oxidising:** No data available.

Solubility in water: Soluble

Viscosity: No data available.

**Boiling point/range°C:** >100°C

Flammability limits %: lower: No data available.

Flash point°C: No data available.

Autoflammability°C: No data available.

Relative density: 1.00 g/cm3

**VOC g/l:** No data available.

Melting point/range°C: >0°C

**Upper:** No data available.

Part.coeff. n-octanol/water: No data available.

Vapour pressure: No data available.

**pH:** 6-7

9.2. 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.

# 10.4. Conditions to avoid

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Conditions to avoid: Heat.

10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

LD50

10.6. Hazardous decomposition products

Haz. decomp. products: None shown.

## **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

**Excluded hazards for substance:** 

MUS

Non-classified ingredients:

ORL

## 1,2-BENZISOTHIAZOLIN-3-ONE

ORL	RAT	LD50	1020	mg/kg	
Hazard		Route	Basis		
Acute toxicity (ac. tox. 4)		- No hazard: calculated		d	
Acute toxicity (ac. tox. 3)		-	No hazard: calculated		
Acute toxicity (ac. tox. 2)		-	No hazard: calculated		
Acute toxicity (ac. tox. 1)		-	No hazard: calculated		
Skin corrosion/irritation		-	No hazard: calculated		
Serious eye damage/irritation		-	No hazard: calculated		
Respiratory/skin sensitisation		- No hazard: calculated			
Germ cell mutagenicity		- No hazard: calculated		d	
Carcinogenicity		- No hazard: calculated		d	
Reproductive toxicity		-	No hazard: calculated		
STOT-single ex	posure	-	No hazard: calculated		
STOT-repeated	d exposure	-	No hazard: calculated		
Aspiration haz	ard	-	No hazard: calculated		

#### Symptoms / routes of exposure

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

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

1150

mg/kg

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

## **Section 12: Ecological information**

12.1. Toxicity

**Ecotoxicity values:** No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

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

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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: Small amounts of unwanted product may be flushed with water to sewer.

Disposal of packaging: Dispose of as normal industrial waste.

> NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

**Section 14: Transport information** 

14.1 Transport class:

**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: Nr. 1272/2008: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or

the mixture by the supplier.

**Section 16: Other information** 

Other information:

This safety data sheet is prepared in accordance with Regulation (EC) No. Other information:

> 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 \* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3:

EUH208: Contains < name of sensitising substance >. May produce an allergic

reaction.

H302: Harmful if swallowed. H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage. H400: Very toxic to aquatic life.

The above information is believed to be correct but does not purport to be all Legal disclaimer:

> 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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