Rentokil

Safety Data Sheet

according to Regulation (EU) No. 2015/830 Date of issue: 12/06/2015 Revision date: Version: 5.0

1.1. Product identifier	
Trade name	: DEADLINE NON TOX INDICATOR PASTE
Brand	: DEADLINE
Type of product	: Monitoring
Registration No	
Product form	: Mixture
1.2. Relevant identified uses of th	e substance or mixture and uses advised against
1.2.1. Relevant identified uses	
Use of the substance/mixture	A ready-to-use rodentcicide free creamy coloured paste with no perceptible odour and applied by means of a caulking gun into a bait box and used to indicate the activity of a mouse infestation.
Industrial/Professional use spec	: For professional use only
Use of the substance/mixture	: Monitoring methods
1.2.2. Uses advised against	
No additional information available	

1.3. Details of the supplier of the safety data sheet

Supplier Rentokil Initial Supplies Liverpool L33 7SR UK

Product advice line: +44 (0)151 548 5050 Email: sds@rentokil.com

1.4. Emergency telephone number

: +44 (0)1342 833022

Country	Organisation/Company	Address	Emergency number
IRELAND (REPUBLIC OF)	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road Dublin 9	+353 1 809 2166 (public, 8am - 10pm, 7/7)
UNITED KINGDOM	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road Birmingham B18 7QH	0844 892 0111 (UK only, Monday to Friday, 08.00 to 18.00 hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] Not classified

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD] Not classified

Adverse physicochemical, human health and environmental effects No additional information available

2.2. Label elements

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

Safety Data Sheet

according to Regulation (EU) No. 2015/830

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC
Butylated Hydroxytoluene	(CAS No) 128-37-0 (EC no) 204-881-4	< 0.01	N; R50/53
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Butylated Hydroxytoluene	(CAS No) 128-37-0 (EC no) 204-881-4	< 0.01	Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	 Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow breathing of fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effect	cts, both acute and delayed
Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
4.3. Indication of any immediate medica	I attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
5.2. Special hazards arising from the su	bstance or mixture
No additional information available	
5.3. Advice for firefighters	
Firefighting instructions	: Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release mea	sures
6.1. Personal precautions, protective eq	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
Prevent entry to sewers and public waters.	
6.3. Methods and material for containme	ant and cleaning un
Methods for cleaning up	: On land, sweep or shovel into suitable containers. Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and personal	protection
see measing of Exposure controls and personal	

SECTION 7: Handling and	l storage			
7.1. Precautions for safe ha	andling			
Precautions for safe handling		: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.		
	orage, including any incompatibilities			
Storage conditions	: Keep only in the origin Keep container closed	nal container in a cool, well ventilated place away from : Direct sunlight. I when not in use.		
ncompatible products	: Strong bases. Strong	acids.		
ncompatible materials	: Sources of ignition. Di	rect sunlight.		
7.3. Specific end use(s)				
Rodenticide.				
SECTION 8: Exposure co	ntrols/personal protection			
8.1. Control parameters				
Butylated Hydroxytoluene (12	8-37-0)			
	_ocal name	2.6-Ditertiary-butyl-para- cresol		
Ireland	OEL (8 hours ref) (mg/m ³)	10 mg/m ³		
		2,6-Di-tert-butyl-p-cresol		
-	WEL TWA (mg/m ³)	10 mg/m ³		
3.2. Exposure controls				
Personal protective equipment	: Avoid all unnecessary	exposure.		
Hand protection	: Wear protective glove	S.		
Other information	: Do not eat, drink or sn			
SECTION 9: Physical and	• •			
	hysical and chemical properties			
Physical state Colour	: Solid			
Ddour		: Pale yellow to white.		
Ddour threshold		: Odourless.		
bH	: No data available	: No data available		
Relative evaporation rate (butylace				
Aelting point	: No data available			
Freezing point	: No data available			
Boiling point	: No data available			
Flash point	: No data available			
Auto-ignition temperature	: No data available			
Decomposition temperature	: No data available			
Flammability (solid, gas)	: Non flammable			
Vapour pressure	: No data available			
Relative vapour density at 20 °C	: No data available			
Relative density	: No data available			
•				

Density Solubility

Log Pow

Viscosity, kinematic

Viscosity, dynamic

Explosive properties

Oxidising properties

Minimum ignition energy

Other information

Explosive limits

9.2.

: <

: 1 - 1.2 g/ml

: No data available

Safety Data Sheet according to Regulation (EU) No. 2015/830

SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional information available	
10.2. Chemical stability Not established.	
10.3. Possibility of hazardous reactions	
Not established.	
10.4. Conditions to avoid	
Direct sunlight. Extremely high or low temperatur	es.
10.5. Incompatible materials	
Strong acids. Strong bases.	
10.6. Hazardous decomposition products	
Fume. Carbon monoxide. Carbon dioxide.	
SECTION 11: Toxicological informat	ion
11.1. Information on toxicological effects	
Acute toxicity	: Not classified
DEADLINE NON TOX INDICATOR PASTE	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg
Butylated Hydroxytoluene (128-37-0)	
LD50 oral rat	> 2930 mg/kg
Skin corrosion/irritation	: Not classified
	Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Not classified
	Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	: Not classified
	Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
	Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
	Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
	Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure)	: Not classified
	Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated	: Not classified
exposure)	Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
	Based on available data, the classification criteria are not met
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information	
12.1. Toxicity	
Butylated Hydroxytoluene (128-37-0)	
LC50 fish 1	> 0.57 mg/l
EC50 Daphnia 1	0.61 mg/l
12.2. Persistence and degradability	
DEADLINE NON TOX INDICATOR PASTE	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
DEADLINE NON TOX INDICATOR PASTE	
Bioaccumulative potential	Not established.

Safety Data Sheet according to Regulation (EU) No. 2015/830

12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Other adverse effects	
Additional information : Avoid release to the environment	
CECTION 42. Dispessel semeials stime	
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste disposal recommendations : Dispose in a safe manner in accordance with local/nation	onal regulations.
Ecology - waste materials : Avoid release to the environment.	
SECTION 14: Transport information	
In accordance with ADR / RID / IMDG / IATA / ADN	
14.1. UN number	
Not regulated for transport	
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	
Dangerous for the environment : No	
Marine pollutant : No	
Other information : No supplementary information available.	
14.6. Special precautions for user	
14.6.1. Overland transport	
No additional information available	
14.6.2. Transport by sea	
No additional information available	
14.6.3. Air transport	
No additional information available	
14.6.4. Inland waterway transport	
Carriage prohibited (ADN) : No	
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	
Not applicable	
SECTION 15: Regulatory information	
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixto	ure
15.1.1. EU-Regulations	
Contains no substances with Annex XVII restrictions	
Contains no substance on the REACH candidate list	
Contains no REACH Annex XIV 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	

Safety Data Sheet

according to Regulation (EU) No. 2015/830

Data sources	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.	
Other information	: None.	
Full text of R-, H- and EUH-statements:		
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1	
H400	Very toxic to aquatic life	
H410	Very toxic to aquatic life with long lasting effects	
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment	
	environment	

RI - SDS EU (REACH Annex II)

Before using any product, ensure that you read and understand its label.

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