

# Safety Data Sheet

NOTE: Access to a copy of this Safety Data Sheet (SDS) via our Website does not constitute the issue of a controlled Copy under EU legislation. To be issued with such a copy please contact Rentokil Initial using the details below. In order to confirm the latest version of the SDS for this product visit <http://www.rentokil-initial.com/sds/>

REVISION (see box 16)

Issue : 3

04 : 06 : 2013

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

<b>1.1 Product identifier</b>	Deadline Non-Tox Indicator Paste	-
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	A ready-to-use, rodenticide 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.	
<b>1.3 Details of the supplier of the safety data sheet</b>	Rentokil Initial Supplies, Liverpool, L33 7SR, UK. Product advice line: +44 (0)151 548 5050 Emergency line: +44 (0)1342 833 022 E-mail: sds@rentokil.com	
National contact	Rentokil Initial Supplies, Liverpool, L33 7SR, UK. Product advice line: +44 (0)151 548 5050 Emergency line: +44 (0)1342 833 022 E-mail: sds@rentokil.com	
<b>1.4 Emergency telephone number</b>	0844 892 011 (for use by medical professionals only).	

## SECTION 2 Hazards Identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008.

Not applicable. See section 16.

Classification according to Directive 1999/45/EC (See section 16)

Not classified.

### 2.2 Label elements

Risk phrase(s) (R), in full / Hazard statement(s) (H), in full.	Not required.
---	---------------

Safety phrase(s) (S), in full / Precautionary Statement(s) (P), in full.	Not required.
--	---------------

### 2.3 Other hazards

No other significant adverse effects expected under normal conditions of handling and use.

## SECTION 3 Composition/Information on Ingredients (See section 16)

### 3.2 Mixtures

% w/w	Common*/ Chemical Name (IUPAC)	CAS No.	EC No.	Index No.	REACH Registration No.	Directive 67/548/EEC classification	Regulation (EC) No 1272/2008 classification
Formulated product does not contain ANY SUBSTANCES that are required to be listed in this section.							

## SECTION 4 First-Aid Measures

### 4.1 Description of first aid measure

Inhalation	This route of exposure is not anticipated.
Eye Contact	Rinse affected eye with clean running water, or eyewash solution, for at least 15 minutes holding eyelids well apart. Rinse entire surface and do not allow run-off to contaminate unaffected eye. Seek medical attention.
Skin Contact	Remove and wash contaminated clothing immediately. Wash affected area thoroughly with soap and water. If the patient feels unwell seek medical advice.
Ingestion (Swallowing)	Do NOT induce vomiting. If unconscious place in the recovery position and apply supportive measures if necessary. If conscious give patient up to ½ litre or 1 pint of water to drink. Seek medical attention.

### 4.2 Most important symptoms and effects both acute and delayed (See section 2.3)

Emergency Equipment Suggested	Appropriate first-aid equipment should be provided.
-------------------------------	---

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

Note To Doctor	Further information on all Rentokil Initial formulations is lodged with the local National Poisons Information Service.
Antidote	-

## SECTION 5 Fire Fighting Measures

### 5.1 Extinguishing media

Suitable extinguishing media	Use carbon dioxide, foam, water, or dry powder extinguishers.
Unsuitable extinguishing media	Do not use water jet as this may spread the fire.

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

None.

### 5.3 Advice for fire fighters

Wear suitable personal protective equipment conforming to EN469.

## SECTION 6 Accidental Release Measures

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

Wear suitable personal protective equipment.

### 6.2 Environmental precautions

Keep away from drains, surface and ground water, and soil.

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

Collect up spilt material and transfer to a suitable container for re-use or subsequent disposal.

### 6.4 Reference to other sections

Please also see sections 8 and 13 for further information.

### Additional information

None.

## SECTION 7 Handling and Storage

### 7.1 Precautions for safe handling

Wash hands thoroughly with soap and water after handling. Avoid contact with skin and eyes.

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

Store in original container in a cool, dry, ventilated place out of the reach of children and away from food, drink and animal feeding stuffs.

7.3 Specific end use(s)	Not applicable.
-------------------------	-----------------

## SECTION 8 Exposure Controls/Personal Protection

### 8.1 Control Parameters

Exposure standard - Directive 98/24/EC (1st IOELV Directive)	<b>Workplace Exposure Limit (WEL) long-term exposure (8 hour Time Weighted Average)</b>	Not applicable.
	<b>Workplace Exposure Limit (WEL) short-term exposure (15 minute reference period)</b>	Not applicable.
	<b>Substance name used in Directive EC/98/24 (1st IOELV Directive)</b>	Not applicable.

### 8.2 Exposure Controls

Appropriate engineering controls	Where exposure may occur, engineering controls, rather than the provision of Personal Protective Equipment (PPE) should be employed. On completion of a risk assessment, the following PPE may be required:
Individual Protection Measures	
Eye/face protection	Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.
Hand protection	Suitable hand protection such as gloves or latex disposable gloves suitable for biological hazards
Skin/body protection	Label advice indicates none necessary under normal handling and use.
Respiratory protection	Label advice indicates none necessary under normal handling and use.
Environmental Exposure Controls	Use only in accordance with instructions given. An ecological hazard assessment indicates no specific restrictions on environmental release.

## SECTION 9 Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Appearance, odour and physical state	A creamy coloured paste with no perceptible odour.		
pH	Not applicable.	Solubility in water	Virtually insoluble.
Density	1.0 g/cm <sup>3</sup> (20°C).	Solubility in other solvents	Soluble.
Relative density	Not determined.	Explosive properties	None.
Flash point	Not applicable.	Combustibility	Combustible.
Flammability	Not determined.	Oxidising properties	None.
Initial boiling Point and boiling range	Not applicable.	Evaporation rate	Not applicable.
Vapour Density	Not applicable.	Partition coefficient: n-octanol/water	Not applicable.
Vapour pressure	Not applicable.	Decomposition temperature	Not determined.
Melting point / Freezing point	Not determined.	Auto-ignition temperature	Not determined.

### 9.2 Other Information

Upper/lower flammability or explosive limits	Not applicable.	Other safety information	None known.
Viscosity	Not applicable.		

## SECTION 10 Stability and Reactivity

<b>10.1 Reactivity</b>	This product is stable under normal conditions of handling and use.
<b>10.2 Chemical stability</b>	This product is stable under normal conditions of handling and use.
<b>10.3 Possibility of hazardous reactions</b>	None expected under normal conditions of handling and use.
<b>10.4 Conditions to avoid</b>	Avoid extremes of temperature, e.g. below 0°C and above 40°C.
<b>10.5 Incompatible materials</b>	None known.
<b>10.6 Hazardous decomposition products</b>	None.

## SECTION 11 Toxicological Information (see also box 2)

### 11.1 Information on toxicological effects

Acute Toxicity	Oral	Unlikely to cause harmful effects if ingested.
	Inhalation	This route of exposure is not anticipated.
	Dermal	Unlikely to cause harmful effects if in contact with skin.
Corrosivity/ Irritation	Skin	Unlikely to cause irritation.
	Eyes	Unlikely to cause irritation.
	Respiratory tract	This route of exposure is not anticipated.
Sensitisation	Skin	Contains no known skin sensitisers.
	Respiratory	Contains no known respiratory sensitisers.
Repeated dose toxicity;	Product does not contain any components known to have any effects relating to repeated-dose toxicity.	
Mutagenicity	Product does not contain any components known to have a mutagenic effect.	
Carcinogenicity	Product does not contain any components known to have a carcinogenic effect.	
Reproductive Toxicity	Fertility	Product does not contain any components known to have effects on fertility.
	Developmental	Product does not contain any components known to be toxic to the reproductive system.
Other data	None known.	

## SECTION 12 Ecological Information

### 12.1 Toxicity

General information	This product does not contain any substances that are classified as dangerous to the environment present above the lower limits of concentration as specified in EC Directive 1999/45. Controlled release of this product is not expected to cause environmental contamination. Use only in accordance with instructions given.
Ecotoxicity data	Not determined.
<b>12.2 Persistence and degradability</b>	Product is expected to be readily biodegradable.
<b>12.3 Bioaccumulative potential</b>	This product is not expected to bioaccumulate.
<b>12.4 Mobility in soil</b>	Not applicable.
<b>12.5 Results of PBT and vPvB assessment</b>	Does not meet requirements for assessment.
<b>12.6 Other Adverse Effects</b>	None known.

## SECTION 13 Disposal Considerations

13.1 Waste treatment methods	Disposal of the container must be in accordance with Local, State or National Requirements.		
Product/packaging disposal	Under normal circumstances, waste product / empty containers will be disposed of by Rentokil Initial.		
Classification (Council Directive 91/689/EC, Commission Decision 2000/532/EC (amended) Commission Decision 2001/118/EC))	Hazard Code: Not classified.		
	Substances making the waste hazardous:		Concentrations (%):
	Not applicable.		
Note for Disposal	Disposal of the container must be in accordance with Local, State or National Requirements.		

## SECTION 14 Transport Information (International unless otherwise indicated)

### ADR 2011 (International Road) / IMDG 2010 (Sea)

14.1 UN number	-.	RIS Code	300g -
14.2 UN Proper Shipping Name	Not applicable.		
14.3 Transport hazard class(es)	Not applicable.		
ADR HIN	Not applicable.		
UK Hazchem EAC	Not applicable.		
IMDG EMS	Not applicable.		
14.4 Packing Group	Not applicable.		Labels Not applicable.
Transport Category	-		
14.5 Environmental hazards	Not applicable.		
Marine pollutant	Not applicable.		
Additional precautions	Not applicable.		
14.6 Special precautions for user	Not applicable.		
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code		Not applicable.	
Limited Quantity Exemptions	Not applicable.		
Note for Transport	Local, State or National requirements may apply to the carriage of this product.		

## SECTION 15 Regulatory Information

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

Authorisations and/or restrictions on use	Information to be made available according to ECHA review programme.
Other EU regulations	This safety data sheet was prepared in accordance with EC Directive 1907/2006 (as amended). Labelling is in accordance with EC Directive 1999/45. Additional labelling requirements may be necessary in accordance with other National legislation. The registration of this product may be necessary before use and any additional local requirements must be observed at all times. Other National measures or guidance should be followed where appropriate.
<b>15.2 Chemical safety assessment</b>	Information to be made available according to ECHA review programme.

## SECTION 16 Other Information

Revisions	Changes have been made to the content of boxes 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, compared with issue 2.
Abbreviations and acronyms	<p>Typical standard abbreviations and acronyms used in Rentokil Initial Safety Data Sheets are as follows:</p> <p>ADR 2011 - International Carriage of Dangerous Goods by Road (ADR)  ADR HIN - ADR Hazard Identification Number (HIN)  Annex I DNEL or PNEC - Derived No Effect Level / Predicted No Effect Concentration  CAS No - Chemicals Abstract Service Registry Number  COSHH assessments - Control of Substances Hazardous to Health  ECHA - European Chemicals Agency  EC No - European Commission number  EN469 - European standard for Personal Protective Equipment used for fire fighting  EN standards for PPE - European Standards for Personal Protective Equipment  EWC - European Waste Catalogue Code  IMDG 2010 - International Maritime Dangerous Goods (IMDG) Code  IUPAC - International Union of Pure and Applied Chemistry  LD<sub>50</sub> - Median lethal dose  LC<sub>50</sub> - Lethal concentration  REACH - Registration, Evaluation, Authorisation and restriction of Chemicals  RIS Code - Internal manufacturing code number  WEL - Workplace Exposure Limit  UK Hazchem EAC - UK Hazchem Emergency Action Code</p> <p>Typical Directives and Regulations referred to Rentokil Initial Safety Data Sheets are as follows:</p> <p>Commission Decision 95/320/EC - Scientific Committee for Occupational Exposure Limits to Chemical Agents  Commission Decision 2000/532/EC - List of wastes  Commission Decision 2001/118/EC - Amendment to 2000/532/EC with regards to List of wastes  Directive 67/548/EEC - Dangerous Substances Directive  Directive 76/768/EC (as amended) - The Cosmetics Directive  Directive 89/686/EEC - The Personal Protective Equipment (PPE) Directive  Directive 91/689/EC - Directive on Hazardous waste  Directive 98/24/EC (1st IOELV Directive) - Chemical Agents Directive 98/24/EC Protection of the Health and Safety of Workers from the Risks from Chemical Agents IOELV Directive: Indicative Occupational Exposure Limit Values  Regulation (EC) No 1907/2006 - REACH (Registration, Evaluation, Authorisation and restriction of Chemicals)  Regulation (EC) No 453/2010-amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)  Directive 1999/45/EC - Dangerous Preparations Directive  Directive 2004/37/EC - Carcinogens and Mutagens Directive  Regulation (EC) No. 648/2004 - Detergents Regulation  Regulation (EC) No 1272/2008 - Classification, Labelling and Packaging</p>

<b>Key literature references and sources for data</b>	For details of the data and information sources used, please contact Rentokil Initial using the details in Section 1.
<b>Classification and used classification procedure for mixtures labelled to Directive 1999/45/EC according to Regulation (EC) No 1272/2008</b>	Not classified.
<b>Risk phrase/Hazard statement text</b> (From section 3 - These refer to the ingredients only. See section 2 for the product risk phrases)	Risk phrases are not required. Hazard statements are not required.
<b>Training advice</b>	Always read the label and product information before use. Ensure you have received adequate training and or instructions before use.
<b>Further Information</b>	300g in a white, high-density, polyethylene tube.

## DEADLINE NON-TOX INDICATOR PASTE

SDS No. 1079 - EN - GB

Issue : 3

04 : 06 : 2013

Page 7 of 7

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

The information contained in this safety data sheet is, to the best of our knowledge and belief, accurate and reliable at the time of publication. The information relates only to the specific material designated in this safety data sheet and may not be valid for such material if it is used in combination with any other material(s) or any other use than that specified herein. Neither Rentokil Initial plc nor any of its subsidiaries accepts any liability for the use of this product for any other purpose than that described in this safety data sheet. This does not affect your statutory rights. It is the user's responsibility to satisfy him/herself as to the suitability in completeness of such information for his/her own particular use.