

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/>

Issue : 01 10 : 03 : 2011

1 IDENTIFICATION OF THE MIXTURE AND COMPANY	
Product identifier	NON-TOX INDICATOR PASTE
Relevant identified uses of the mixture and uses advised against	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. Part of the Deadline Range.
Details of the supplier of the safety data sheet	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	As above.
Emergency telephone number	0844 892 011 (for use by medical professionals only).

2 HAZARDS IDENTIFICATION	
Classification according to Regulation (EC) No 1272/2008 (See section 16)	
See section 16 / Not applicable.	
Classification according to Directive 1999/45/EC (See section 16)	
Not classified.	
Label elements	
Hazard symbol not required.	
Risk phrase(s) (R), in full.	Risk phrases are not required.
Safety phrase(s) (S), in full.	Safety phrases are not required.
Other hazards	
None expected under normal conditions of handling and use. No other significant adverse effects expected under normal conditions of handling and use.	

3 COMPOSITION/INFORMATION ON INGREDIENTS (See section 16)							
% w/w	Common*/ Chemical Name (IUPAC)	CAS No.	EC No.	Index No.	Regulation (EC) No 1907/2006 (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.							

4 FIRST-AID MEASURES	
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.
Emergency Equipment Suggested	Appropriate first-aid equipment should be provided.
Note To Doctor	Further information on all Rentokil Initial formulations is lodged with the local National Poisons Information Service.
Antidote	Not applicable.

5 FIRE FIGHTING MEASURES	
Suitable extinguishing media	Use carbon dioxide, foam, water, or dry powder extinguishers.
Unsuitable extinguishing media	Not specified.
Special hazards arising from the mixture	None.
Advice for fire-fighters	Wear suitable personal protective equipment conforming to EN469.

6 ACCIDENTAL RELEASE MEASURES	
Personal precautions, protective equipment and emergency procedures	Wear suitable personal protective equipment.
Environmental precautions	Keep away from drains, surface and ground water, and soil.
Methods and material for containment and cleaning up	Collect up spilt material and transfer to a suitable container for re-use or subsequent disposal.
Reference to other sections	Please also see sections 8 and 13 for further information.
Additional information	Clear spills immediately.

7 HANDLING AND STORAGE	
Precautions for safe handling	Wash hands thoroughly with soap and water after handling.
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.
Specific end use(s)	Not applicable.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION		
Exposure standard - Directive 98/24/EC (1st IOELV Directive)	Workplace Exposure Limit (WEL) long-term exposure (8 hour Time Weighted Average).	Not applicable.
	Workplace Exposure Limit (WEL) short-term exposure (15 minute reference period).	Not applicable.
	Substance name used in Directive EC/98/24 (1st IOELV Directive).	Not applicable.
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:	
Eye/face protection	Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.	
Hand protection	Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.	
Skin/body protection	Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.	
Respiratory protection	Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.	
Environmental Exposure Controls	Use only in accordance with instructions given. An ecological hazard assessment indicates no specific restrictions on environmental release.	

9 PHYSICAL AND CHEMICAL PROPERTIES			
Appearance and odour/odour threshold	A creamy coloured paste with no perceptible odour.		
pH	Not applicable.	Solubility in water	Insoluble.
Density	Not applicable.	Solubility in other solvents	Soluble.
Specific gravity	Approximately 1.0 g/cm ³	Explosive properties	None.
Flash point	Not applicable.	Combustibility	Combustible.
Flammability	Not determined.	Oxidising properties	None.
Boiling point/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 applicable.
Upper/lower flammability or explosive limits	Not applicable.	Other safety information	None.
Viscosity	Not applicable.		

10 STABILITY AND REACTIVITY	
Reactivity	This product is stable under normal conditions of handling and use.
Chemical stability	This product is stable under normal conditions of handling and use.
Possibility of hazardous reactions	None expected under normal conditions of handling and use.
Conditions to avoid	Avoid extremes of temperature, e.g. below 0°C and above 40°C.
Incompatible materials	None known.
Hazardous decomposition products	None.

11 TOXICOLOGICAL INFORMATION (SEE ALSO BOX 2)		
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	Not irritating to respiratory tract
Sensitisation	Skin	Unlikely route of exposure.
	Respiratory	Contains no known respiratory sensitisers.
Repeat-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.
	Development	Product does not contain any components known to be toxic to the reproductive system.
Other Information	None known.	

12 ECOLOGICAL INFORMATION	
General Information	This product does not contain any substances that are classified as dangerous to the environment. Controlled release of this product is not expected to cause environmental contamination. Use only in accordance with instructions given.
Ecotoxicity Data	Not applicable.
Persistence and Degradability	Not determined.
Bioaccumulative Potential	Not determined.
Mobility	Not determined.
Results of PBT and vPvB assessment	Not applicable.
Other Adverse Effects	None.

13 DISPOSAL CONSIDERATIONS				
Waste treatment methods	This product should be disposed in accordance with information given on the product label.			
Product/packaging disposal	This product and its empty container must be disposed of as controlled waste.			
Classification (Council Directive 91/689/EC, Commission Decision 2000/532/EC (amended) Commission Decision 2001/118/EC)	<u>Hazard Code</u> : Not classified.			
	<table border="1"> <thead> <tr> <th><u>Substances making the waste hazardous</u></th> <th><u>Concentrations (%)</u></th> </tr> </thead> <tbody> <tr> <td>Not applicable.</td> <td></td> </tr> </tbody> </table>	<u>Substances making the waste hazardous</u>	<u>Concentrations (%)</u>	Not applicable.
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Not applicable.				
Note for Disposal	The best means of disposal of any product is through proper use according to the label. Disposal must be in accordance with Local, State or National Requirements.			

14 TRANSPORT INFORMATION (INTERNATIONAL UNLESS OTHERWISE INDICATED)				
UN No.	Not applicable.			RIS Code
Transport Category	Not applicable.	UK Hazchem EAC	Not applicable.	300g
ADR 2011 (International Road)	Class Not applicable.	ADR HIN	Not applicable.	Labels
Proper Shipping Name	Not applicable.			Not applicable.
Limited Quantity Exemptions	Not applicable.			
Special provisions	Not applicable.	Packing Group	Not applicable.	
IMDG 2010 (Sea)	Class Not applicable.	IMDG EMS	Not applicable.	
Proper Shipping Name	Not applicable.			
Limited Quantity Exemptions	Not applicable.			
Special provisions	Not applicable.	Packing Group	Not applicable.	
Note for Transport	Local, State or National requirements may apply to the carriage of this product.			

15 REGULATORY INFORMATION	
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. 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.
Chemical safety assessment	Information to be made available according to ECHA review programme.

16 OTHER INFORMATION																																																													
Revisions	Not applicable.																																																												
Abbreviations and acronyms	<p>Typical standard abbreviations and acronyms used in Rentokil Initial Safety Data Sheets are as follows:</p> <table border="0"> <tr> <td>ADR 2011</td> <td>International Carriage of Dangerous Goods by Road (ADR)</td> </tr> <tr> <td>ADR HIN</td> <td>ADR Hazard Identification Number (HIN)</td> </tr> <tr> <td>Annex I DNEL or PNEC</td> <td>Derived No Effect Level / Predicted No Effect Concentration</td> </tr> <tr> <td>CAS No</td> <td>Chemicals Abstract Service Registry Number</td> </tr> <tr> <td>COSHH assessments.</td> <td>Control of substances hazardous to health</td> </tr> <tr> <td>ECHA</td> <td>European Chemicals Agency</td> </tr> <tr> <td>EC No</td> <td>European Commission number</td> </tr> <tr> <td>EN469</td> <td>European standard for Personal Protective Equipment used for fire fighting.</td> </tr> <tr> <td>EN standards for PPE</td> <td>European Standards for Personal Protective Equipment</td> </tr> <tr> <td>EWC</td> <td>European Waste Catalogue Code</td> </tr> <tr> <td>IMDG 2010</td> <td>International Maritime Dangerous Goods (IMDG) Code</td> </tr> <tr> <td>IUPAC</td> <td>International Union of Pure and Applied Chemistry</td> </tr> <tr> <td>LD₅₀</td> <td>Median lethal dose</td> </tr> <tr> <td>LC₅₀</td> <td>Lethal concentration 50</td> </tr> <tr> <td>REACH</td> <td>Registration, Evaluation, Authorisation and restriction of Chemicals</td> </tr> <tr> <td>RIS Code</td> <td>Internal manufacturing code number</td> </tr> <tr> <td>WEL</td> <td>Workplace Exposure Limit</td> </tr> <tr> <td>UK Hazchem EAC</td> <td>UK Hazchem Emergency Action Code</td> </tr> </table> <p>Typical Directive and Regulations referred to Rentokil Initial Safety Data Sheets are as follows:</p> <table border="0"> <tr> <td>Commission Decision 95/320/EC</td> <td>Scientific Committee for Occupational Exposure Limits to Chemical Agents</td> </tr> <tr> <td>Commission Decision 2000/532/EC</td> <td>List of wastes</td> </tr> <tr> <td>Commission Decision 2001/118/EC</td> <td>Amendment to 200/532/EC with regards to List of wastes</td> </tr> <tr> <td>Directive 67/548/EEC</td> <td>Dangerous Substances Directive</td> </tr> <tr> <td>Directive 89/686/EEC</td> <td>The Personal Protective Equipment (PPE) Directive</td> </tr> <tr> <td>Directive 91/689/EC</td> <td>Directive on Hazardous waste</td> </tr> <tr> <td>Directive 98/24/EC (1st IOELV Directive)</td> <td>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.</td> </tr> <tr> <td>Directive 1907/2006.</td> <td>REACH (Registration, Evaluation, Authorisation and restriction of Chemicals</td> </tr> <tr> <td>Directive 1999/45/EC</td> <td>Dangerous Preparations Directive</td> </tr> <tr> <td>Directive 2004/37/EC</td> <td>Carcinogens and Mutagens Directive</td> </tr> <tr> <td>Regulation (EC) No. 648/2004</td> <td>Detergents Regulation</td> </tr> <tr> <td>Regulation (EC) No 1272/2008</td> <td>Classification, Labelling and Packaging</td> </tr> </table>	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 ₅₀	Median lethal dose	LC ₅₀	Lethal concentration 50	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	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 200/532/EC with regards to List of wastes	Directive 67/548/EEC	Dangerous Substances 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.	Directive 1907/2006.	REACH (Registration, Evaluation, Authorisation and restriction of Chemicals	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
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Key literature references and sources for data	For details of the data and information sources used, please contact Rentokil Initial using the details in Section 1.																																																												
Classification and used classification procedure for mixtures labelled to Directive 1999/45/EC according to Regulation (EC) No 1272/2008	Not currently classified to Regulation (EC) No 1272/2008 until 31/05/2015.																																																												
Risk phrase text (From section 3 - These refer to the ingredients only. See section 2 for the product risk phrases)	Risk phrases are not required.																																																												
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Training advice	Always read the label and product information before use.																																																												
Further information	A white, 300g high density polyethylene cartridge.																																																												

NON-TOX INDICATOR PASTE

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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. Rentokil Initial UK Ltd is not liable 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.

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