

# Safety Data Sheet

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**REVISION (see box 16)**

Issue : 08 27 : 02 : 2007

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY	
<b>Product Name</b>	<b>BIRD REPELLENT STRIP</b>
<b>Description</b>	A cloudy, coloured gel with no perceptible odour. Applied by means of a caulking gun and used for repelling birds from buildings. Bird Repellent Strip must be sealed using Rentokil Sealing Fluid to prevent entanglement of birds.
<b>Company</b>	Rentokil Initial Supplies, Liverpool, L33 7SR. Product advice line: 0151 548 5050 Emergency line: 0800 731 6 731

2 HAZARD IDENTIFICATION
<b>Classification (Supply – Use) : In compliance with EC Directive 1999/45.</b>
<b>Not classified</b>
<b>Adverse Physical, Chemical, Significant Human Health and Environmental Effects (See also box 11):</b>
The product may cause irritation to skin and eyes.
No other significant adverse effects expected under normal conditions of handling and use.

3 COMPOSITION / INFORMATION ON INGREDIENTS (SEE ALSO BOX 16)		
% w/w	Common*/Chemical Name, ELINCS/EINECS & CAS No. of Ingredients	EC 1999/45 Classification
	Formulated product does not contain any ingredients classified as hazardous or with Community workplace exposure limits of individual concentrations of $\geq 1\%$ by weight.	

## BIRD REPELLENT STRIP

<b>4 FIRST-AID MEASURES (SEE ALSO "ADVERSE EFFECTS" IN BOX 2)</b>	
<b>Inhalation</b>	This route of exposure is not anticipated.
<b>Eye Contact</b>	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.
<b>Skin Contact</b>	Remove and wash contaminated clothing immediately. Wash affected area thoroughly with soap and water. If the patient feels unwell seek medical advice.
<b>Ingestion (Swallowing)</b>	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.
<b>Emergency Equipment Suggested</b>	Appropriate first-aid equipment should be provided. For the UK this should be in accordance with the Health & Safety (First-Aid) Regulations 1981. See also the Approved Code of Practice "First-aid at Work".
<b>Note To Doctor</b>	Further information on all Rentokil Initial formulations is lodged with the National Poisons Information Service in the UK.

<b>5 FIRE FIGHTING MEASURES</b>	
<b>Fire Extinguisher Type</b>	Use carbon dioxide, foam, water, or dry powder extinguishers.
<b>Special Fire-Fighting Procedures</b>	Wear suitable personal protective equipment.
<b>Special Exposure Hazards</b>	Carbon dioxide and carbon monoxide.

<b>6 ACCIDENTAL RELEASE MEASURES</b>	
<b>Personal Precautions (See also box 8)</b>	Wear suitable personal protective equipment.
<b>Environmental Precautions</b>	Keep away from drains, surface and ground water, and soil.
<b>Clean-up Procedure (See also box 13)</b>	Scrape up spillage and transfer to a suitable container for subsequent disposal.

<b>7 HANDLING AND STORAGE (SEE ALSO BOX 8)</b>	
<b>Handling</b>	No specific handling requirements.
<b>Storage</b>	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.

<b>8 EXPOSURE CONTROLS/PERSONAL PROTECTION</b>	
<b>Exposure Standard - Directive EC/98/24 (1<sup>st</sup> IOELV Directive)</b>	Not assigned.
<b>Engineering Controls</b>	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:
<b>Eye Protection</b>	Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.
<b>Hand Protection</b>	Suitable hand protection such as gloves.
<b>Skin Protection</b>	Suitable skin protection such as coveralls.
<b>Breathing Protection</b>	Label advice indicates none necessary under normal handling and use. However, consider other precautionary requirements.
<b>Environmental Exposure Controls</b>	Use only in accordance with instructions given.

<b>9 PHYSICAL AND CHEMICAL PROPERTIES</b>			
<b>Appearance and Odour</b>	A cloudy gel with no perceptible odour.		
<b>pH</b>	Not applicable.	<b>Solubility in Water</b>	Negligible.
<b>Bulk Density</b>	0.72 g/mL at 20°C	<b>Solubility in Other Solvents</b>	Not determined.
<b>Flash Point</b>	Not applicable.	<b>Explosive Properties</b>	None known.
<b>Flammability</b>	Non-flammable.	<b>Combustibility</b>	Non-combustible.
<b>Boiling Point/Range</b>	Not determined.	<b>Oxidising Properties</b>	None known.
<b>Vapour Density</b>	Not applicable.	<b>Evaporation Rate</b>	Not applicable.
<b>Vapour Pressure</b>	Not applicable.	<b>Partition Coefficient</b>	Not applicable.
<b>Viscosity</b>	Not applicable.	<b>Other Data</b>	None known.

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## 10 STABILITY AND REACTIVITY

<b>Conditions to avoid</b>	Avoid extremes of temperature, e.g. below 0°C and above 40°C.
<b>Materials to avoid</b>	Avoid contact with strong oxidising agents.
<b>Hazardous Breakdown Products</b>	Carbon dioxide and carbon monoxide.

## 11 TOXICOLOGICAL INFORMATION (SEE ALSO BOX 2)

<b>Acute Toxicity</b>	Oral	Not determined.
	Inhalation	Unlikely route of exposure.
	Dermal	Not determined.
<b>Corrosivity/Irritation</b>	Skin	May cause irritation to skin on prolonged contact.
	Eyes	May be slightly irritating to eyes.
	Respiratory tract	Unlikely route of exposure.
<b>Sensitisation</b>	Skin	Contains no known skin sensitisers.
	Respiratory	Contains no known respiratory sensitisers.
<b>Repeat-Dose Toxicity</b>		Product does not contain any components known to have any effects relating to repeated-dose toxicity.
<b>Mutagenicity</b>		Product does not contain any components known to have a mutagenic effect.
<b>Carcinogenicity</b>		Product does not contain any components known to have a carcinogenic effect.
<b>Reproductive Toxicity</b>	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.
<b>Other Information</b>		None known.

## 12 ECOLOGICAL INFORMATION

<b>General Information</b>	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.
<b>Ecotoxicity Data</b>	Not determined.
<b>Mobility</b>	Not determined.
<b>Persistence and Degradability</b>	Not determined.
<b>Bioaccumulative Potential</b>	Not determined.
<b>Other Adverse Effects</b>	Bird repellent Strip must be sealed using Rentokil Sealing Fluid to prevent entanglement of birds.

## 13 DISPOSAL CONSIDERATIONS

<b>Disposal of Waste / Containers</b>	This product does not present a hazard to humans or the environment for the purposes of disposal. However, this product should be disposed of as controlled waste.
<b>Classification</b> (Council Directive 91/689/EC, Commission Decision 2000/532/EC (amended) Commission Decision 2001/118/EC))	<u>Hazard Code</u> : Not classified.
<b>Note for Disposal</b>	<u>Components making the waste hazardous</u> Concentrations (%): Not required.
	For further advice about disposal, in the UK, contact the local office of the Environment Agency (England and Wales) or Scottish Environment Protection Agency. Local rate from anywhere in the UK: +44 (0) 870 850 6506.

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<b>14 TRANSPORT INFORMATION (INTERNATIONAL UNLESS OTHERWISE INDICATED)</b>				
<b>UN No.</b>	Not classified.	<b>Tremcard Reference No.</b>	Not required.	<b>RIS Code</b>
<b>Transport Category</b>	Not required.	<b>UK Hazchem EAC</b>	Not required.	PSB07
<b>ADR 2007 (International Road)</b>	<b>Class</b> Not required.	<b>ADR HIN</b>	Not required.	<b>Labels</b>  Not required.
<b>Proper Shipping Name</b>	Not required.			
<b>Limited Quantity Exemptions</b>	Not required.			
<b>Special Requirements</b>	Not required.	<b>Packing Group</b>	Not required.	
<b>IMDG 2006 (Sea)</b>	<b>Class</b> Not required.	<b>IMDG EMS</b>	Not required.	<b>Labels</b>  Not required.
<b>Proper Shipping Name</b>	Not required.			
<b>Limited Quantity Exemptions</b>	Not required.			
<b>Special Requirements</b>	Not required.	<b>Packing Group</b>	Not required.	
<b>Note for Transport</b>	Local, State or National requirements may apply to the carriage of this product.			

<b>15 REGULATORY INFORMATION (HEALTH AND SAFETY INFORMATION (SEE ALSO BOX 2))</b>	
<b>Safety Phrases</b>	Safety phrases are not required.
<b>Additional Label Phrases</b>	Not required.
<b>Legislation</b>	<p>Labelling is in accordance with UK regulations implementing the EC Directive 1999/45.</p> <p>Additional labelling requirements may be necessary in accordance with other National legislation. Outside the UK, the registration of this product may be necessary before use and any additional local requirements must be observed at all times.</p> <p>The information given on this Safety Data Sheet (SDS) <b>does not</b> constitute an assessment in accordance with Control of Substances Hazardous to Health (COSHH) Regulations 2002, in the UK.</p> <p>Other National measures or guidance should be followed where appropriate.</p>

<b>16 Other Information and indication of revisions</b>	
<b>Packaging Information</b>	A 280g plastic caulking tube fitted with a plastic piston and supplied with a screw on nozzle. Thirty tubes are packed into a printed corrugated cardboard case.
<b>Revisions</b>	Changes have been made to the content of boxes 01, 02, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15 & 16 (as indicated by the thick lines on the left-hand side of the boxes) compared with issue 07.
<b>Risk phrase text</b> (From box 3 - These refer to the ingredients only. See box 2 for the product risk phrases)	Risk phrases are not required.

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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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