

1	Identification		
1.1	Product identifier		
(a)	Product code	041-XL-IMMCB-B-025/041-XL-IMMCB-B-100/041-XL-IMMCB-G- 025/041-XL-IMMCB-G-100/041-XL-IMMCB-R-025/041-XL-IMMCB-R- 100/041-XL-IMMCB-Y-025/041-XL-IMMCB-Y-100	
(b)	Product name	Xlure® 16-Week Replacement Lures for Plodia/Ephestia/Lasioderma	
(c)	Other means of identification	N/A	
	Recommended use Restrictions for use	Used for the attraction of insect pests Not applicable	
	Active Ingredient	(Z,E)-9,12-Tetradecadienyl acetate	
	CAS Number	30507-70-1	
	Other Ingredients	Polyolefin rigid casing	
	Relevant identified uses of the	substance or mixture and uses advised against	
	Product use	Used for the attraction and containment of insect pests	
	Details of the supplier of the sa	afety data sheet	
(d)	Manufacturer:	U.S.A. Master Supplier:	
(u)	Russell IPM Ltd	J. F. Oakes Sales & Marketing, LLC	
	45 First Avenue, Deeside	Physical: 646 E Fifteenth Street	
	Industrial Park, Deeside,	Mailing: P.O. Box 115	
	Flintshire, CH5 2NU, United	Yazoo City, MS 39194	
	Kingdom	U.S.A.	
	Tel #: (+44) 1244 281 333	Tel #: 662 746 7276	
	Fax #: (+44) 1244 281 878	Fax #: 662 746 4568	
	Email: info@russellipm.com	Email: sales@jfoakes.com	
	Web: www.russellipm.com	Web: www.jfoakes.com	
(e)	Emergency telephone	CHEMTREC: 1-800-424-9300	
	number for US and Canada		
	only:		
2	Hazards Identification		
(a)	Classification of the chemical in accordance with paragraph (d) of §1910.1200, OPP and GHS criteria		
	Acute oral toxicity	No data available	
	Acute inhalation toxicity	No data available	



	Skin irritation	No data available
	Primary eye irritation	No data available
	Sensitization	No data available
	Signal word, hazard statement(s), symbol(s) and precautionary statement	No data available
(b)	Other hazards Statement of the mixture	No data available
	HMIS® Rating	
(c)	Health: Flammability: Reactivity: Protection: Safety Phrases:	1 1 - Flammable at temperatures over 100°C 0 B There were no toxicological studies in the published literature to assign risk and safety phrases.
	UN Number:	Not applicable, therefore not allocated.
(d)	Classification of the substance or mixture	Pheromone
3	Composition/Information	on on ingredients
(a)	Substances Active Ingredients and chemical name	(Z,E)-9,12-Tetradecadienyl acetate
(b)	Common names	N/A
	Other Ingredient	N/A
	Mixtures CAS Number	30507-70-1
4	First Aid Measures	30307-70-1
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(a)	Description of first aid measures	See Section 4.3 – no special measures
(b)	Most important symptoms and effects,	Data not available
	both acute and delayed	
(c)	Indication of any immediate medical	See below
	attention and special treatment needed	
	- Inhalation	Remove affected individual to fresh air. Seek medical advice if symptoms persist.
	- Eyes	Flush with plenty of water. Seek medical advice if symptoms persist.
	- Skin	Flush with plenty of water. Seek medical advice if symptoms persist.
	- Ingestion	Wash mouth out with plenty of water. Induce vomiting if swallowed. Seek medical advice.
5	Fire-Fighting Measures	
(a)	Suitable extinguishing media	Water, carbon dioxide, dry powder or appropriate foam.
(b)	Special hazards arising from the substance	Formulation combustible. Emits toxic fumes when
	or mixture	burning/under fire; CO, CO ₂ .
(c)	Precautions for fire-fighters	No special procedures.
6	Accidental Release Measures	
(a)	Personal precautions, protective equipment and emergency procedures	No protective apparatus necessary for clean-up.
	Environmental precautions	The material and ingredients should be prevented from contaminating soil or from entering sewage and drainage systems.
(b)	Methods and material for containment and cleaning up	Sweep up material and dispose of in approved manner.
7	Handling and Storage	
(a)	Precautions for safe handling	- Do not breathe in vapours Avoid contact with skin and eyes.
		- Wash thoroughly after handling.
(b)	Conditions for safe storage, including any	- Store in cool, dry and well ventilated place.
	incompatibilities	- Keep away from heat, sparks and open flames.
		- Refrigeration is recommended for long term storage.
8	Exposure Controls/Personal Prote	ection



	Other information	None		
	Oxidising properties:	Not applicable		
	Explosive properties:	Not applicable		
(r)	Viscosity:	Not applicable		
(q)	Decomposition temperature:	Not applicable		
(p)	Auto-ignition temperature:	Not applicable		
(o)	Partition coefficient; n-octanol/water:	Not applicable		
(n)	Solubility(ies):	Not applicable		
(m)	Relative density:			
(I)	Vapour density:	Not applicable		
(k)	Vapour pressure:	Not applicable		
(j)	limits:	Not applicable		
(i)	Upper/lower flammability or explosive	Not applicable		
(h)	Flammability (solid, gas):	Flammable at temperatures over 100°C		
(g)	Evaporation rate:	Not applicable		
(f)	Flash point:	Not applicable		
(e)	Initial boiling point and boiling range:	Not applicable		
(d)	Melting point/freezing point:	Not applicable		
(c)	pH:	Not applicable		
(b)	Odour threshold:	Not applicable		
(a)	Odour:	Distinctive		
	Appearance:	Polyolefin cylinders in red, green, blue and yellow.		
	Physical and Chemical Properties Information on physical and chemical properties			
9				
(c)	Individual protection measures, such as personal protective equipment.	No special protective equipment is required under normal conditions.		
(b)	Appropriate engineering controls.	Standard personal and industrial hygiene practices.		
	limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.			
	American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure	No data available		
(a)		No data available		



(a)	Reactivity	Presents no special reactivity hazard.	
(b)	Chemical stability	Stable under normal conditions.	
	Possibility of hazardous reactions	None.	
(c)	Conditions to avoid		
(d)		Excessive heat, open flames.	
(e)	Incompatible materials	Acids, bases and oxidising material.	
(f)	Hazardous decomposition products	No data.	
11	Toxicology Information		
(a)	Skin contact:	No data available	
	Skin absorption:	No data available	
	Eye contact:	No data available	
	Inhalation:	No data available	
	Ingestion:	No data available	
(b)	Symptoms related to the physical, chemical and toxicological characteristics.	No data available	
(c)	Delayed and immediate effects and also chronic effects from short- and long-term exposure.	No data available	
(d)	Numerical measures of toxicity (such as acute toxicity estimates).	No data available	
(e)	Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA.	No data available	
12	Ecological Information		
(a)	Eco-toxicity	Prevent contamination of soil, ground and surface water.	
(b)	Persistence and degradability	Not Applicable.	
(c)	Bio-accumulative potential	Not Applicable.	
(d)	Mobility in soil	Not Applicable.	
(e)	Other adverse effects	Not Applicable.	
13	Disposal Considerations		
	Waste treatment methods	Destroy by incineration or dispose of in sanitary landfill	
		in accordance with official regulations.	
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14	Transport Information		



Regulatory Information		
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