

MATERIAL SAFETY DATA SHEET

1 PRODUCT AND COMPANY IDENTIFICATION

Product Code:	
Product Name:	Dismate-PE
Manufacturer:	Russell IPM Ltd 68 Third Avenue , Deeside Industrial Park Deeside, Flintshire, CH5 2LA, UK.
Telephone number	(+44) 1244 281 333
Fax Number	(+44) 1244 281 878
Email:	info@russellipm.com
Web:	www.russellipm.com
Distributed by	Deeval Ltd, Unit Unit 68, Zone 1, Deeside Industrial Park Deeside, Flintshire, CH5 2LR, UK. (+44) 1244 281 333 (+44) 1244 289 088
EMERGENCY TELEPHONE	(+44) 1244 281 333

2 COMPOSITION / INFORMATION ON INGREDIENTS

Active Pheromone	Z9E12-tetradecadien-1-yl-Acetate Pheromone dispenser consist 100 mg pheromone impregnated into cosmetic grade oil in polyethylene vial.
CAS Number	31654-77-0
Application	Mating disruption of <i>Plodia interpunctella</i> , <i>Epehestia kuehniella</i> , <i>Epehestia cautella</i> and <i>Epehestia elutella</i>

3 HAZARD IDENTIFICATION

Due to low toxicity of the dispenser and pheromone the product represents very low hazard
care should be taken to ensure small children do not choke on the dispenser

4 FIRST AID MEASURES

INHALATION	If adverse effect is felt, remove patient to fresh air. If symptoms persist then seek medical advice.
EYE	Rinse eyes with copious amounts of water. If irritation occurs then seek medical advice.
SKIN	Wash hand thoroughly after handling dispensers. If irritation occurs then seek medical advice.
INGESTION	If ingestion occurs then seek medical advice
Othe information	If Safety data information is required on the neat pheromone the please contact Russell IPM Ltd

5	FIRE FIGHTING MEASURES	
	FIRE FIGHTING INSTRUCTIONS	In case of fire use water, CO ₂ , Dry powder Wear self-contained breathing apparatus and protective clothing.
		<i>Page 1/3</i>

6	ACCIDENTAL RELEASE MEASURES	
		In case of spillage, collect dispensers, seal in a suitable container and remove.

7	HANDLING AND STORAGE	
	HANDLING	Do not open packaging until time for use. Do not eat, drink or smoke while handling the product. Wash hands thoroughly after handling.
	STORAGE	Store in cool dry conditions. The product may be stored in a freezer.

8	EXPOSURE CONTROL/PERSONAL PROTECTION	
	Personal Protection	As the product is composed of non-toxic components the necessary personal protection procedures are limited to normal person
	Exposure Limit	and Industrial hygiene practices. The product is composed of non-toxic ingredients and no exposure limits are defined

9	PHYSICAL AND CHEMICAL PROPERTIES	
	Appearance	Polyethylene sachet of different colours
	Specific gravity	1.22-1.30
	Flash Point	> 100 °C

10	STABILITY AND REACTIVITY	
	Stability	Stable under normal conditions.

11 TOXICOLOGICAL DATA

Although no specific data exists, the product is composed of non-toxic components and no toxicological hazard is associated with the dispenser. LD50 > 2000 mg / Kg weight (Rat)

12 ECOLOGICAL INFORMATION

General	Although no specific data exists, the product is the product is composed of non-toxic components and ecological problems are unlikely
---------	---

13 DISPOSAL CONSIDERATION

Disposal	Dispensers should be collected and disposed of in accordance with local sater or national legislation.
----------	--

14 TRANSPORT INFORMATION

Road (U.S. -DOT)	not regulated
Air (IATA)	not regulated
Sea (IMDG)	not regulated

15 REGULATORY INFORMATION

There are no regulatory restrictions effects this product.

16 OTHER INFORMATION

Disclaimer of warranties and limitation of liability

The information in this MSDS is furnished without warranty, expresses or implied regarding its correctness. It was compiled from sources which we believe is reliable to the best of our knowledge. Russell IPM Ltd makes no warranty or representation to the suitability of the product for a particular purpose which may be used for and it can not be held liable for any damage or loss which may be consequence of the use of the product or the reliance of the information provided in the document incidentally or consequentially. it is the condition of supply that the suitability of the product for a particular application and the relevance of the information provide to the conditions of the application will be solely determined by the user.