

Our Reference: SPMA-NEA-PHOPD-VCPD-ADVISORY-001

7 July 2023

Dear Sir/Mdm

ADVISORY ON HANDLING OF PUBLIC HEALTH PESTICIDES AND REPELLENTS IN SINGAPORE

This advisory is to remind stakeholders on the proper handling of public health pesticides/repellents for use against the five vectors (mosquitoes, flies, rats, cockroaches and rat fleas).

2 There have been incidences where end users used unregistered pesticides/repellents purchased from e-commerce platforms. Under the Control of Vectors and Pesticide Act 1998, all public health pesticides and repellents product intended for use against the five vectors in Singapore are required to be registered with the National Environment Agency (NEA). NEA may take necessary actions against those who sell, supply or advertise unregistered pesticides/repellents.

3 Pesticides/repellents that are registered with NEA are required to be labelled with a registration mark and indicated clearly for 'General Use' or 'Restricted Use' (Refer to the Annex on how to identify whether a pesticide is for "General Use" or 'Restricted Use').

4 The products meant for 'Restricted Use' should only be handled by registered Vector Control Operators, their licensed technicians and certified workers because of the higher toxicity or concentration, or requirement to be dispensed using specific equipment. 'Restricted Use' pesticides should only be supplied to Vector Control Operators and used by their technicians and workers who are trained to handle and carry out application. Mismanagement of 'Restricted Use' pesticides may pose risks to human health or environmental hazards, contamination and pesticide resistance.

5 For any queries, please contact us via our Online Feedback Form (<https://www.nea.gov.sg/corporate-functions/feedback>) or myENV app.

Thank you.

Yours faithfully



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Annex: Ways to Identify if a pesticide/repellent is registered with NEA and whether it is for “General Use” or “Restricted Use”

Figure 1a: Identifying if a pesticide/repellent is registered with NEA

Pesticide and repellents that are registered with NEA will have a unique registration number in the form of ‘SINNEA-X-XXX/XXX/XXXX and a registration logo (shown below)

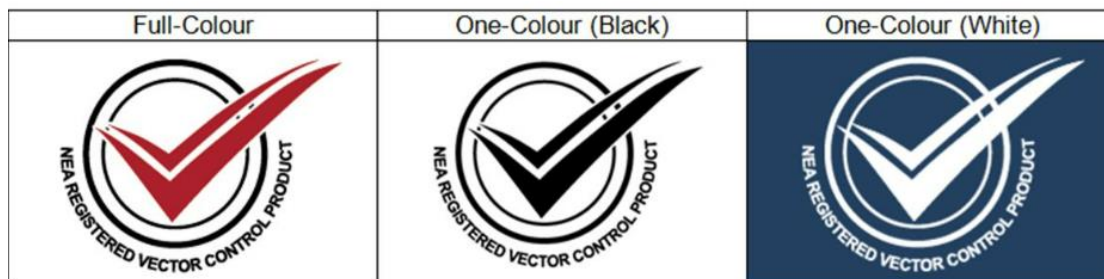


Figure 1b: Identifying “Restricted Use” Pesticides on the product label

Indication of “For Restricted Use”

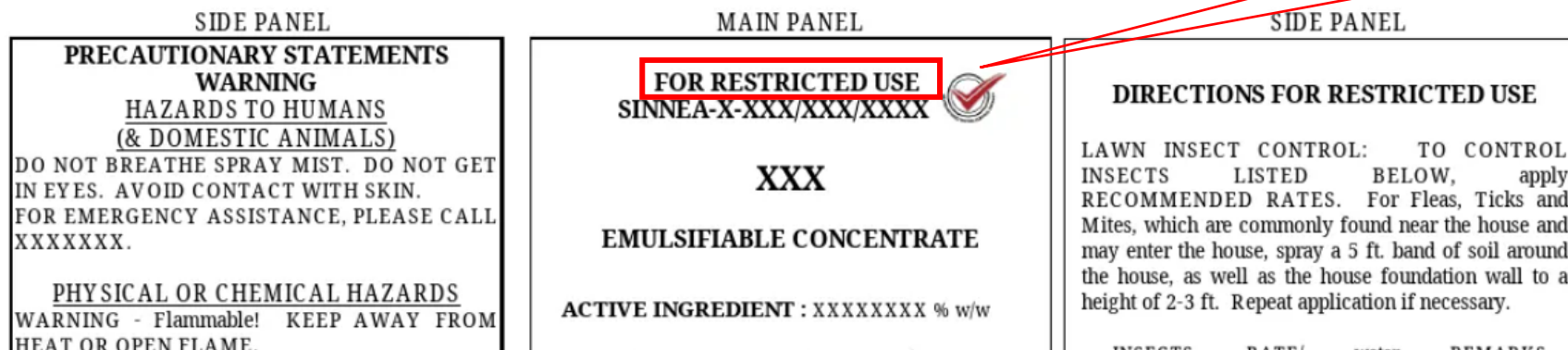


Figure 2: Identifying “Restricted Use” Pesticides on NEA’s List of Registered Public Health Pesticides and Repellent Products



LIST OF REGISTERED PUBLIC HEALTH PESTICIDE AND REPELLENT PRODUCTS

Indication of “General Use” or “Restricted Use”

S/No	NEA Reg No (SINENV- / SINNEA-)	Company Name	Trade or Brand Name	Active Ingredient(s)	% w/w	Type of Formulation	Reg Date	Classified Use
1	I-EmCN/001/0001	Bentz Jaz Singapore Pte Ltd	Contend 2.5 EC	Deltamethrin	2.80	Emulsifiable Concentrate	17 Jun 1999	Restricted Use
2	I-WtrAE/003/0003	Okada Ecotech Pte Ltd	VSAFE	Etofenprox	0.60	Water-based Aerosol	23 Jun 1999	General Use
3	I-OiEW/003/0004	Okada Ecotech Pte Ltd	Biovectrol - 10EW (Emulsion)	Etofenprox	10.00	Emulsion, oil in water	5 Aug 1999	Restricted Use
4	I-OiEW/003/0005	Okada Ecotech Pte Ltd	Biovectrol - 20EW (Emulsion)	Etofenprox	20.00	Emulsion, oil in water	5 Aug 1999	Restricted Use
5	I-OiEW/003/0006	Okada Ecotech Pte Ltd	Biovectrol - 30EW (Emulsion)	Etofenprox	30.00	Emulsion, oil in water	5 Aug 1999	Restricted Use
6	I-EmIPN/004/0008	Artilin Trading & Services (S) Pte Ltd	Vinydde Insecticide Paint	Deltamethrin Chlorpyrifos	0.23 0.50	Paint, emulsion	24 Jul 1999	General Use
7	I-UqVP/005/0009	Tohtonku (S) Pte. Ltd.	Ars Refill	D-Allethrin	3.61	Liquid Vaporizer	25 Apr 2000	General Use
8	I-EmCN/008/0015	Agro Technic Pte Ltd	Pynosect 10	Permethrin Tetramethrin	19.10 9.55	Emulsifiable Concentrate	22 Jul 1999	Restricted Use
9	I-OiAE/009/0021	Texchem Singapore Private Limited	Fumakilla Aerosol	Prallethrin D-Phenothrin	0.09 0.05	Oil-based Aerosol	5 Aug 1999	General Use
10	I-OiAE/009/0022	Texchem Singapore Private Limited	Fish Brand Aerosol	D-Allethrin D-Phenothrin	0.30 0.10	Oil-based Aerosol	5 Aug 1999	General Use
11	I-SusCN/007/0026	Bayer (South East Asia) Pte Ltd	Starycide SC 480	Triflumuron	39.70	Suspension Concentrate	5 Aug 1999	Restricted Use

Link: <https://www.nea.gov.sg/our-services/pest-control/registration-of-control-of-public-health-pesticides-and-repellents-against-vectors>