

家用除害劑常見劑型

什麼是除害劑劑型？

除害劑可製成多種形態，以達致最佳的施藥效果。
而這些不同的除害劑形態分類稱為除害劑的劑型。

《除害劑條例》對劑型的規管規定

根據《除害劑條例》- 香港法例第133章，所有擬在香港供應或銷售的註冊除害劑，其劑型必須符合除害劑註冊紀錄冊上的劑型限制。



常見的家用除害劑劑型與產品例子

1 氣體散發劑 (VP)

- 透過揮發作用將有效成分釋放至空氣中。
- 採用能減慢有效成分釋放的配方，以達致較持久的滅蟲效果。
- 常見產品包括臭丸和防蟲片。



2 氣霧劑 (AE)

- 一般採用金屬罐作為容器，並以壓縮或易燃氣體作為推進劑。
- 推進劑令噴出的有效成分化為微粒子懸浮在空中，以達致觸殺效果。
- 常見產品包括殺蟲水。



3 煙霧劑 (FU)

- 透過產生熱力將有效成分釋放至空氣中。
- 有效成分能滲透到每個角落和難以噴灑的罅隙中。
- 常見產品包括蚊香和殺蟲煙霧彈。



4 藥餌

- 引誘目標害蟲進食混有除害劑的食物，以達致殺蟲效果。
- 市面上常見劑型有穀粒藥餌(AB)、粒狀藥餌(GB)、凝膠狀藥餌(GE)和藥餌(即用)(RB)。
- 常見產品包括老鼠藥餌、蟑螂 / 螞蟥藥餌。



註：() 為除害劑劑型代號



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除害劑



Common Formulations of Household Pesticides

What is a Pesticide Formulation?

Pesticides can be made into multiple forms to optimize the effect of application. The classification of different pesticide forms is known as pesticide formulation.

Regulatory Requirements of the Pesticides Ordinance for Formulations

Under the Pesticides Ordinance - Cap. 133, the formulation of all registered pesticides intended to be supplied or sold in Hong Kong should match the specific formulation type entered in the register of pesticides.



Common Formulations and Examples of Products of Household Pesticides

1 Vapour Releasing Products (VP)

- Active ingredients are released into the air through vaporisation.
- Formulae that can slow down the release of active ingredients are adopted to achieve a longer-term of pesticidal effect.
- Common products include mothballs and insect repellent tablets.



2 Aerosol Dispensers (AE)

- In general, metallic containers are used with a compressed or flammable gas served as a propellant.
- Active ingredients expelled by the propellant are turned into airborne fine particles to kill pests by direct contact with them.
- Common products include insect sprays.



3 Smoke Generators (FU)

- Active ingredients are released into the air through the generation of heat.
- Active ingredients can penetrate to corners and through inaccessible cracks and crevices.
- Common products include mosquito coils and insecticide fumigators.



4 Baits

- Target pests are killed by attracting them to consume food mixed with pesticides.
- Formulations commonly found in the market include grain bait (AB), granular bait (GB), gel bait (GE) and bait (ready for use) (RB).
- Common products include rodent baits and cockroach / ant baits.



Remark: () is the formulation codes for registered pesticide.



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