JAN 2 0 2023

### A BILL FOR AN ACT

RELATING TO PESTICIDES.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The legislature finds that in March of 2022,
- 2 there was a chemical spill at a private, beachfront residence in
- 3 Mokuleia that affected about twenty homes. It was a
- 4 concentrated form of the substance malathion that is available
- 5 for purchase over the counter in Hawaii. Malathion is a man-
- 6 made organophosphate insecticide that is commonly used to
- 7 control mosquitoes. The concentrate is meant to be diluted five
- 8 hundred to one in water, or one and a half teaspoon per gallon.
- 9 During the Mokuleia incident, when the concentrated form was
- 10 accidentally spilled by children, they attempted to clean it up
- 11 with a hose, washing the chemical towards the storm drain. The
- 12 dangerous chemical spread throughout the neighborhood. The fire
- 13 department, police, and neighborhood members attempted to assist
- 14 in the cleanup for days. Even though appropriate personal
- 15 protection equipment was used, two people were sent to the
- 16 emergency room. Days later, many neighbors experienced severe
- 17 symptoms and a downwind neighbor had to go to the hospital.



1

# S.B. NO. 1010

2	regulate concentrated forms of malathion in order to protect the		
3	health of their people and environment. Malathion interferes		
4	with the normal function of the nervous system and can		
5	indirectly affect many additional organs and functions.		
6	The purpose of this Act is to classify malathion as a		
7	restricted use pesticide.		
8	SECTION 2. Section 149A-2, Hawaii Revised Statutes, is		
9	amended as follows:		
10	1. By adding a new definition to be appropriately inserted		
11	and to read:		
12	""Malathion" means an organophosphate insecticide."		
13	2. By amending the definition of "restricted use		
14	pesticide" to read:		
15	""Restricted use pesticide" means:		
16	(1) A pesticide or pesticide use classified by [the]:		
17	(A) The Administrator[ $_{\tau}$ ] of the EPA[ $_{\tau}$ ] for use by		
18	certified applicators or competent persons under		
19	their direct supervision and so designated on its		
20	label: or		

The legislature further finds that many other states

# S.B. NO. 1010

1	<u>(B)</u>	The board for use by certified applicators or
2		competent persons under their direct supervision;
3		<u>or</u>
4	(2) [ <del>A p</del>	esticide or pesticide use classified by the board
5	<del>for</del>	use by certified applicators or competent persons
6	unde	r their direct supervision. Malathion."
7	SECTION 3	. Statutory material to be repealed is bracketed
8	and stricken.	New statutory material is underscored.
9	SECTION 4	. This Act shall take effect upon its approval.
10		
		INTRODUCED BY:

## S.B. NO. lolo

### Report Title:

Malathion; Restricted Use Pesticide

### Description:

Amends the definition of "restricted use pesticide" to include malathion.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.