H.R. NO. 5

HOUSE RESOLUTION

URGING THE DEPARTMENT OF AGRICULTURE, IN CONJUNCTION WITH THE DEPARTMENT OF HEALTH, TO STUDY AND EVALUATE THE HEALTH-RELATED AND ENVIRONMENTAL IMPACTS OF GLYPHOSATE-BASED HERBICIDE PRODUCTS.

WHEREAS, glyphosate is the active ingredient in a wide 1 range of herbicides and is commonly used in residential areas 2 and agricultural lands; and 3 4 WHEREAS, research by the University of California, Berkeley 5 School of Public Health found that children who exhibited high 6 levels of glyphosate residue were associated with liver 7 inflammation and metabolic disorders, and that diet was the 8 major source of glyphosate exposure; and 9 10 WHEREAS, a peer-reviewed research paper, Use of Genetically 11 12 Modified Organism (GMO) - Containing Food Products in Children, conducted by the American Academy of Pediatrics concludes that 13 14 glyphosate may be an endocrine disruptor in humans and notes the determination by the World Health Organization's International 15 Agency for Research on Cancer that glyphosate is "probably 16 carcinogenic to humans"; and 17 18 19 WHEREAS, a peer-reviewed research paper, Glyphosate: Its Environmental Persistence and Impact on Crop Health and 20 Nutrition, conducted by the National Library of Medicine, 21 suggests that glyphosate may reach groundwater and surface water 22 through leaching and surface runoff; and 23 24 WHEREAS, Hawaii has a public trust responsibility to ensure 25 26 its citizens have the right to a clean and healthful environment under Article XI, section 9, of the Hawai'i State Constitution; 27 and 28 29 WHEREAS, many countries, including Denmark, France, 30 Germany, India, Mexico, and the Netherlands, have issued bans,

2024-2147 HR HMSO

31

Page 2

H.R. NO. **51**

imposed restrictions, or stated an intent to ban glyphosate, 1 finding its ties to environmental degradation and negative 2 health risks to be a threat to public health; and 3 4 5 WHEREAS, the Department of Agriculture and Department of Health would be appropriate entities to evaluate the health-6 7 related and environmental impacts of such a widely used herbicide; now, therefore, 8 9 10 BE IT RESOLVED by the House of Representatives of the Thirty-second Legislature of the State of Hawaii, Regular 11 Session of 2024, that the Department of Agriculture, in 12 conjunction with the Department of Health, is urged to study and 13 evaluate the health-related and environmental impacts of 14 glyphosate-based herbicide products; and 15 16 BE IT FURTHER RESOLVED that the Department of Agriculture, 17 in conjunction with the Department of Health, is requested to 18 submit a report of its findings and recommendations regarding 19 the health-related and environmental impacts of glyphosate-based 20 herbicide products, including any proposed legislation, to the 21 22 Legislature no later than twenty days prior to the convening of the Regular Session of 2025; and 23 24 BE IT FURTHER RESOLVED that certified copies of this 25 Resolution be transmitted to the Chairperson of the Board of 26 Agriculture and Director of Health. 27 28 29 30

OFFERED BY:

MAR 0 6 2024