A BILL FOR AN ACT

RELATING TO PRESERVING CORAL REEFS.

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

- 1 SECTION 1. The legislature finds that oxybenzone, a common
- 2 sunscreen ingredient, has detrimental effects on coral reefs.
- 3 The World Conservation Congress of the International Union for
- 4 Conservation of Nature met in September 2016 in Honolulu. The
- 5 Congress disclosed that 2015 research led by a University of
- 6 Hawai'i professor implicated oxybenzone in coral larvae
- 7 deformity, bleaching, and DNA damage that weakens coral systems'
- 8 adaptability to climate change. The threat is particularly
- 9 acute in Hawaiian ocean waters where coral bleaching is
- 10 occurring at a historic rate never before noted in recorded
- 11 history.
- 12 The legislature further finds that there are reasonable
- 13 alternatives to oxybenzone-based sunscreens, such as zinc oxide
- 14 and titanium oxide, that allow beach users to enjoy the outdoors
- 15 without compromising sun protection.
- 16 The findings of the World Conservation Congress of the
- 17 International Union for Conservation of Nature are in line with
- 18 the senate's focus on "Aloha Honua Climate Change and Energy".



- 1 Aloha Honua seeks to protect and preserve Hawai'i's natural
- 2 resources by exploring ways to improve agricultural practices
- 3 and mitigate climate change impacts. Aloha Honua is a
- 4 commitment to supporting the preservation of nature's unique
- 5 geographic features, including coral reefs, coastlines, and
- 6 watersheds. Aloha Honua also encourages the use of innovative
- 7 technologies to combat invasive species, address biosecurity
- 8 risks, conserve the State's water resources and coral reefs,
- 9 address changing sea levels, and protect the State's fragile
- 10 marine ecosystem.
- 11 The purpose of this Act is to protect Hawai'i's coral reefs
- 12 by prohibiting the use of sunscreens and cosmetics containing
- 13 oxybenzone at beaches or in the ocean.
- 14 SECTION 2. Chapter 187A, Hawaii Revised Statutes, is
- 15 amended by adding a new section to be appropriately designated
- 16 and to read as follows:
- 17 "§187A- Oxybenzone; sunscreen and cosmetics
- 18 restrictions. No person shall use or apply sunscreen, sunblock,
- 19 or cosmetic containing any oxybenzone while on a beach in Hawaii
- 20 or in the ocean, unless the sunscreen, sunblock, or cosmetic is
- 21 a prescription drug as defined in section 328-112.

S.B. NO. 5150 S.D. 1

1	For purposes of this section, "oxybenzone" includes
2	benzophenone-3 and 2-hydroxy-4-methoxyphenyl phenylmethanone."
3	SECTION 3. This Act does not affect rights and duties that
4	matured, penalties that were incurred, and proceedings that were
5	begun before its effective date.
6	SECTION 4. New statutory material is underscored.
7	SECTION 5. This Act shall take effect upon its approval.
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Report Title:

Sunscreen; Oxybenzone; Beaches; Ocean

Description:

Prohibits the use or application of sunscreen, sunblock, or cosmetic containing oxybenzone while on a beach or in the ocean unless the sunscreen, sunblock, or cosmetic is a prescribed drug. (SD1)

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