

MAR 09 2018

SENATE RESOLUTION

URGING THE UNITED STATES FOOD AND DRUG ADMINISTRATION, THE
UNITED STATES SURGEON GENERAL, AND HAWAII'S CONGRESSIONAL
DELEGATION TO CONSIDER WHETHER PRODUCTS CONTAINING
OXYBENZONE SHOULD INCLUDE A WARNING LABEL THAT ADDRESSES
HUMAN HEALTH RISKS.

1 WHEREAS, oxybenzone is a chemical commonly found in
2 sunscreen and other personal care products, and a significant
3 amount of research indicates that this chemical has negative
4 impacts on human health; and
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6 WHEREAS, a 2002 study published in Chemico-Biological
7 Interactions showed that estrogen build-up can lead to health
8 issues, such as endometriosis and breast cancer; and
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10 WHEREAS, a 2006 study published in The Journal of
11 Toxicological Sciences showed that oxybenzone acts as a hormone
12 mimicker, known to cause anti-androgenic and estrogenic effects,
13 such as binding of estrogen receptors and build-up of estrogen;
14 and
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16 WHEREAS, in 2008, the Centers for Disease Control and
17 Prevention found that oxybenzone is easily absorbed by the body
18 and can accumulate in fatty tissues, such as the kidney and
19 liver; and
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21 WHEREAS, according to a 2015 study published in
22 Chemosphere, exposure to oxybenzone in utero has been associated
23 with Hirschsprung's disease, a neonatal intestinal abnormality;
24 and
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26 WHEREAS, a 2017 study published in Environmental Research
27 showed that oxybenzone can be transferred from mother to baby
28 via breast milk; and
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30 WHEREAS, the most recent evaluation of the safety of
31 oxybenzone by the United States Food and Drug Administration
32 appeared in the United States Federal Register in 1999; and
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S.R. NO. 101

1 WHEREAS, the United States Food and Drug Administration's
2 2011 sunscreen final rule outlines labeling requirements to
3 include warnings about the risk of skin cancer and skin aging
4 from sun exposure, and guidelines to follow to prevent and treat
5 reactions to sunscreen products; and

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7 WHEREAS, current labeling requirements do not include
8 warnings about the potential harm to human health from
9 oxybenzone exposure; and

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11 WHEREAS, there is no current standard for what is
12 considered a safe level of oxybenzone in the body, and no
13 special protections exist for personal care products marketed
14 toward the public, including women, babies, or children; and

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16 WHEREAS, sunscreen and personal care products containing
17 oxybenzone should include a warning label, particularly for
18 women, pregnant or nursing mothers, and children, about the
19 potential harm from oxybenzone exposure; now, therefore,

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21 BE IT RESOLVED by the Senate of the Twenty-ninth
22 Legislature of the State of Hawaii, Regular Session of 2018,
23 that the United States Food and Drug Administration, the United
24 States Surgeon General, and Hawaii's congressional delegation
25 are urged to consider whether products containing oxybenzone
26 should include a warning label that addresses the human health
27 risks of using those personal care products; and

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29 BE IT FURTHER RESOLVED that certified copies of this
30 Resolution be transmitted to the Commissioner of the United
31 States Food and Drug Administration, United States Surgeon
32 General, each member of Hawaii's congressional delegation,
33 Director of Health, and Director of Commerce and Consumer
34 Affairs.

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