# REQUEST FOR LEGAL SERVICES

October 10, 2017

Date:

From:	ELLE COCHRAN,	CHAIR			
	INFRASTRUCTUR	E AND ENVI	RONMENTAL MA	ANAGEMENT COMMITTEE	
Memo to:					
Subject: A BIL	L FOR AN ORDINA	ANCE ESTAB	LISHING A NEV	W CHAPTER 20, MAUI	
COUNTY COL	DE, PROHIBITING	THE SALE	OF SKIN CARE	PRODUCTS CONTAINING	
OXYBENZON	E AND OCTINOXAT	<b>E</b> (IEM-45)			
Background Data	a: Please review and	approve prop	osed bill (iem:m	isc:045abill01). An original,	
signed copy of	the bill is required.				
Work Requested	[x] FOR APPROVAL	LAS TO FORM A	ND LEGALITY		
	[] OTHER:				
Requestor's sign	ature /		Contact Person		
Elle Cochran, Councilmember			Mimi DesJardins (Telephone Extension: 7886)		
Elle Cocilian,	, Councilmentaer				
[ ] PRIORITY (WI [x] SPECIFY DU REASON: <u>For dis</u>	THIN 15 WORKING DAY THIN 10 WORKING DAY E DATE (IF IMPOSED B' scussion at the IEM mee	YS) [] URG Y SPECIFIC CIRC ting on October		PRKING DAYS)	
FOR CORPORAT	rion counsel's resp	ONSE			
ASSIGNED TO:		ASSIGNMENT NO.		BY:	
-	[] APPROVED [] DISAP [] RETURNINGPLEASE TE - THIS SECTION NOT	EXPAND AND PRO	OVIDE DETAILS REGAI		
Date				OF THE CORPORATION COUNSEL	
				(kev. 1/03)	

iem:ltr:045acc02

ORDINANCE NO	
BILL NO	(2017)

A BILL FOR AN ORDINANCE ESTABLISHING A NEW CHAPTER 20. \_\_\_, MAUI COUNTY CODE, PROHIBITING THE SALE OF PERSONAL CARE PRODUCTS CONTAINING OXYBENZONE AND OCTINOXATE

### BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Oxybenzone and octinoxate have significant impacts on the environment and especially to the marine environment, including: causing mortality in coral planula and gametes, increasing the susceptibility of coral to undergo coral bleaching at temperatures lower than 87.8 degrees Fahrenheit, and causing potential damage to coral and other marine organisms' genomic integrity. These compounds have also been shown to degrade coral physiology and coral reef community integrity which reduce acclimation and resiliency to climate change factors, and degrade coral reefs by inhibiting recruitment. Increased probability of endocrine disruption, either causing demographic feminization in fish or other types of reproductive diseases, has been observed in marine invertebrate species (e.g. sea urchins), vertebrate species (e.g. fish such as wrasses, eels, and parrotfish), and mammals (in species similar to the Hawaiian Monk Seal).

Contamination of oxybenzone and octinoxate in Maui coastal waters act as pseudo-persistent pollutants, meaning that their environmental contamination levels are constantly refreshed and renewed, every day, by swimmers and beachgoers. Swimming and other water activities means that these chemicals pollute Maui waters unless actively mitigated.

The Council finds and declares that, to preserve the health, safety, welfare, and scenic underwater and natural beauty of Maui, the sale of personal care products containing oxybenzone and octinoxate, must be regulated.

SECTION 2. Title 20, Maui County Code, is amended by adding a new chapter to be appropriately designated and to read as follows:

## "Chapter 20. \_\_\_

# PROHIBITED SALE OF PERSONAL CARE PRODUCTS CONTAINING OXYBENZONE AND OCTINOXATE

#### Sections:

- 20. \_\_\_\_ Purpose. 20. \_\_\_ Definitions. 20. Administration. 20. \_\_\_ Prohibitions. 20. \_\_\_ Exemptions. 20. \_\_\_ Violations and penalties. 20. \_\_\_ Public information. 20. No conflict with federal or state law.
- **20.** \_\_\_ **Purpose.** The purpose of this chapter is to promote the health, safety, and welfare of Maui's coral reefs and marine life, by regulating and limiting the sale of personal care products containing oxybenzone and octinoxate; and encourage the use of alternatives, such as personal care products containing zinc and titanium, which provide broad spectrum protection from the sun.
- **20.** \_\_\_ **Definitions.** Whenever used in this chapter, unless the context otherwise requires:

"Business" means any commercial enterprise or establishment, including sole proprietorships, joint ventures, partnerships, corporations, or any other legally cognizable entity, whether for profit or not for profit, and includes all employees of the business, or any independent contractors associated with the business. "Director" means the director of the department of environmental management, or the director's authorized representative.

"Octinoxate" is defined as the chemical ((RS)-2-Ethylhexyl (2E)-3-(4-methoxyphenyl)prop-2-enoate under the International Union of Pure and Applied Chemistry chemical nomenclature registry, has a chemical abstract service registry number 5466-77-3, and whose synonyms include ethylhexylmethoxycinnamate, octyl methoxycinnamate, Eusolex 2292, and Uvinul MC80, and is intended to be used as protection against ultraviolet light radiation with a spectrum wavelength from 370 nanometers to 220 nanometers in an epidermal sunscreen-protection personal-care product.

"Oxybenzone" is defined as the chemical (2-Hydroxy-4-methoxyphenyl)-phenylmethanone under the International Union of Pure and Applied Chemistry chemical nomenclature registry, has a chemical abstract service registry number 131-57-7, and whose synonyms include benzophenone-3, Escalol 567, Eusolex 4360, KAHSCREEN BZ-3, 4-methoxy-2-hydroxybenzophenone and Milestab 9, and is intended to be used as protection against ultraviolet light radiation with a spectrum wavelength from 370 nanometers to 220 nanometers in an epidermal sunscreen-protection personal-care product.

"Person" means an individual, business, or other entity.

"Personal care product" means a product intended to be applied to the human body or any part thereof, for cleansing, beautifying, promoting attractiveness, protection against ultra-violet light, or altering the appearance, and any product intended for use as a component of that type of product.

"Prescription drug" means the same as provided in section 328-1, Hawaii Revised Statutes.

- **20.** \_\_\_ **Administration.** The director shall administer this chapter and adopt administrative rules pursuant to chapter 91, Hawaii Revised Statutes, within 365 days from the date of adoption of this ordinance.
- **20.** \_\_\_ **Prohibitions.** Except as provided in section 20. \_\_\_ of this chapter:
- A. No businesses shall sell, offer for sale, or distribute for sale, personal care products containing oxybenzone or octinoxate.
- B. Personal care products containing oxybenzone or octinoxate shall not be sold, provided, or offered for use at any county facility, county-authorized concession, county-sponsored or county-permitted event, or county program.

<b>20. Exemptions.</b> This chapter shall not apply to the sale of skin care products containing oxybenzone or octinoxate that are prescription drugs as defined in section 328-1, Hawaii Revised Statutes.	
<b>20. Violations and penalties.</b> A. Violations of this chapter shall be subject to the civil penalties and enforcement procedures in section 19.530.030 of this code.  B. Fines collected pursuant to this chapter shall be deposited into the fund.	
<b>20. Public information.</b> Restrictions in this chapter on the sale of personal care products containing oxybenzone and octinoxate shall be set forth on all application forms for permits relating to county facilities, county-managed concessions, county-sponsored or county-permitted events, or county programs.	
<b>20. No conflict with federal or state law.</b> Nothing in this chapter shall be interpreted or applied to create any requirement or duty in conflict with any federal or state law."	
SECTION 3. This ordinance shall take effect 365 days after its approv	al.
APPROVED AS TO FORM AND LEGALITY:	

Department of the Corporation Counsel County of Maui

iem:misc:045abill01