

Results of Product Safety Analysis

for the **THAT'S A KILLER LOOK** Report

												
	Aveeno Active Naturals, Positively nourishing smoothing body wash, pomegranate + rice	Details Bath & Body Tropical Garden Hydrating Hand and Body Lotion	Sinful Colors Professional Nail Enamel (Color 298 "Under 18")	Burt's Bees Coconut Foot Crème	L'Oréal Féria Permanent Haircolour Gel - Multi-Faceted Shimmering Color 3X Highlights, Bright Black/21 Cooler	Fantasia Frizz Buster Serum	Secret "Scent Expressions" Invisible Solid, Rockstar Rose, Antiperspirant/Deodorant	Garnier Fructis Daily Care Fortifying Shampoo (For Normal Hair)	L'Oréal Vive Pro Nutri Gloss Conditioner (medium - long hair that's damaged)	Salon Grafix Professional Freezing Hair Spray, Mega Hold Styling Mist	Maybelline Lipstick w/ sunscreen, Moisture Extreme SPF15 (Color A78 "Wine on Ice")	Axe Clix Deodorant Body Spray
Cancer	Yes	Yes	Yes		Yes			Yes		Yes		Yes
Developmental/ Reproductive Toxicity		Yes	Yes		Yes			Yes		Yes	Yes	Yes
Violations, Restrictions & Warnings	Yes	Yes	Yes		Yes	Yes		Yes	Yes		Yes	
Allergies/ Immunotoxicity	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CSC Signer?	No	No	No	Yes	No	No	No	No	No	No	No	No
Maine CHC List?	Yes* Carcinogen	Yes* Carcinogen	Yes Carcinogen	No*	Yes* Endocrine Disruptor	No*	Yes* Endocrine Disruptor	Yes* Carcinogen	No*	Yes* Endocrine Disruptor	No*	No*
Formaldehyde	Detected 980 mg/kg (980 ppm)		Detected 17 mg/kg (17 ppm)					Detected 47 mg/kg (47 ppm)				
1,4-Dioxane	Detected 4,000 µg/kg (4 ppm)	ND	ND		ND			Detected 6,000 µg/kg (6 ppm)			ND	
Phthalates	ND	ND	ND	ND	ND	ND	Detected DEP 20 ppm	ND	ND	Detected DEP 20 ppm	ND	ND

* Components of this product's "fragrance" are unknown

(See reverse for an explanation of results and research methods)

Explanation of Results

CANCER: The product contains one or more ingredients linked to cancer in government, industry, or academic studies or assessments. (Source: *Skin Deep Cosmetics Database*)

DEVELOPMENTAL/REPRODUCTIVE TOXICITY: The product contains one or more ingredients linked to developmental and reproductive toxicity, a broad class of health effects that can range from infertility and reproductive organ cancers to birth defects and developmental delays for children. (Source: *Skin Deep Cosmetics Database*)

VIOLATIONS, RESTRICTIONS AND WARNINGS: The product contains one or more ingredients prohibited for use in cosmetics, or subject to concentration, use, or manufacturing method restrictions, according to industry safety guidelines and government requirements and guidance from the U.S., E.U., Japan, and Canada. (Source: *Skin Deep Cosmetics Database*)

ALLERGIES/IMMUNOTOXICITY: The product contains one or more ingredients linked to immunotoxicity, or harm to the immune system, a class of health problems that manifest as allergic reactions or an impaired capacity to fight disease and repair damaged tissues in the body. (Source: *Skin Deep Cosmetics Database*)

CSC SIGNER? The company has signed the Compact for Safe Cosmetics, pledging to make safer products and provide more information to consumers. (Source: *Campaign for Safe Cosmetics and Skin Deep Cosmetics Database*)

MAINE CHC LIST? The product contains one or more ingredients listed as Chemicals of High Concern by the State of Maine.

FORMALDEHYDE: Formaldehyde was found in this product through a laboratory analysis.

1,4-DIOXANE: 1,4-Dioxane was found in this product through a laboratory analysis.

PHTHALATES: Phthalates were found in this product through a laboratory analysis.

ND means the chemical was not found in the product above the detection limit of the analytical test. Non-Detect does not mean that the product is safe. The chemical could still be present below the detection limit, or in other samples of the product. And many listed ingredients of these products are harmful or have not been tested for safety.

METHODS

Young women in and around Waterville, Maine identified common products used by themselves or their peers. Project staff bought samples of these products. To research ingredients listed on product labels, we accessed the extensive Skin Deep cosmetics safety database maintained by the Environmental Working Group, which compares ingredients to over 50 toxicity and regulatory databases. We also researched which ingredients of the products studied have been named as Chemicals of High Concern by the State of Maine. (Maine CHCs have been proven hazardous to humans by an authoritative government body.) We also tested the products for the presence of three chemicals that would not be listed on labels, but that we thought the products might contain. We sent all 12 products to an analytical testing laboratory, where they were analyzed using appropriate protocols and methods.

To learn more about how ingredients are assessed for links to health hazards in the Skin Deep cosmetics database maintained by the Environmental Working Group, visit www.cosmeticsdatabase.org and read the "About" section.

To learn more about the Compact for Safe Cosmetics, visit the Campaign for Safe Cosmetics at www.safecosmetics.org

To learn more about Maine's Chemicals of High Concern list, visit <http://www.maine.gov/dep/oc/safechem/highconcern/>

For a full description of analytical methods and results, read the "That's a Killer Look" report on this project and related documents, available at www.cleanandhealthyme.org