

# Skin Lightening Products Found to Contain Mercury, Hydroquinone and/or Steroids

TESTED PRODUCTS | UPDATED 7/1/2021



These skin lightening products were found to contain mercury, hydroquinone and/or steroids.

### Skin lightening products are rooted in colorism

Skin lightening products may contain toxic chemicals that can negatively impact the consumer's health and family living in the same space, such as children or elders. Reasons for using skin lightening products vary, though are often rooted in colorism.

Colorism is defined as discrimination that privileges light-skinned people over people with darker skin.

Promoting the love of the skin we were each naturally born with is one way to fight colorism. Search for #LoveYourSkin to find resources and inspirational messages.

Learn more about skin lightening products that may contain mercury and how to <u>Choose Health</u> and Avoid Skin Lightening

(https://www.health.state.mn.us/communities/environment/skin/gpfs.html).

## Skin Lightening Product and Level of Mercury, Hydroquinone and/or Steroids Detected

In testing conducted by the Minnesota Pollution Control Agency (MPCA) and Minnesota Department of Health (MDH), the skin lightening products pictured below exceeded the U.S. Food and Drug Administration's limit of no more than one part per million (ppm) of mercury in cosmetic products, and/or contain hydroquinone or steroids. While hydroquinone and steroids can be legally found in some products intended for inflammatory skin conditions, those products are typically intended for only short-term use when appropriate, and they must meet stringent requirements for ingredient concentration, labeling and storage. Consumers may sometimes see the steroid hydrocortisone as an ingredient in over the counter products, however a product with unknown concentrations of any of these steroids is a higher health risk to consumers because of their potential toxicity. Being exposed to the chemicals in these products could cause serious health problems. **DO NOT USE ANY OF THESE PRODUCTS.** 

This document only lists products tested by MPCA and MDH and were found to contain mercury, hydroquinone and/or steroids. THIS LIST IS NOT MEANT TO BE COMPREHENSIVE. Not all skin lightening products contain mercury, hydroquinone and/or steroids, BUT PRODUCTS NOT LISTED HERE MAY ALSO CONTAIN MERCURY, HYDROQUINONE AND/OR STEROIDS.

Skin lightening products tested in other parts of the U.S. have also been found to contain mercury, and mercury may also be present in products that have not been tested. See information below about untested products and disposal of products containing mercury.

A wide variety of skin lightening products is available, from many different sources, and it isn't possible to test all of them for mercury. For that reason, these products should always be used with caution. At a minimum, always make sure that:

- The product you are using has an ingredients list AND
- Mercury is not listed as an ingredient. Mercury may be listed under a number of different names, so check for anything that includes the words "calomel," "mercuric," "mercurous" or "mercurio."

#### Safely dispose of skin lightening products

If you have skin care products that may contain mercury, take them to a Household Hazardous Waste (HHW) site in your area. See the Minnesota Pollution Control Agency website to <u>find</u> <u>your HHW collection site</u> (https://www.pca.state.mn.us/waste/find-your-household-hazardous-waste-collection-site).



MSII Express Peeling Pearl Cream

Mercury: 38,000 ppm



Rice Milk Whitening Cream

Mercury: 7,470 – 35,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Meyyong Seaweed Super Whitening – Extra

Whitening & Face Lift

Mercury: 30,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Monsepa Express Peeling

Mercury: 30,000 ppm



Pomegranate Whitening Set "Queenly Girl"

- 3 bottles, serum, and soap

Mercury: 0.53-29,000 ppm

Hydroquinone: Detected

Steroids: Betamethasone, Betamethasone

17-Valerate



Glutatione Cream White & Bright

Mercury: 20,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Anti Acne Melasma Cream

Mercury: 23,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Jing Zhuang Jinyiqi Beauty Whitening Set

Mercury: 0.69-20,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Madame Organic Set – Whitening Arbutin, Collagen Mask, Pearl Skin, and Sunscreen

Mercury: 18,000 ppm

Steroids: Clobetasol, Hydrocortisone,

Fluocinolone



Hynes - La Tia Mana Mercury: 13,000 ppm

Steroid: Clobetasol



Whitening Cream

Mercury: 17,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



**CCM Cream** 

Mercury: 3,940 - 13,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate, Clobetasol



Cell Repair Placenta Sheep Cream

Mercury: 6,460 – 13,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Polla Gold - Super White Perfects

Mercury: 12,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Hnub Yiqi - Beauty Day & Night Cream

Mercury: 0.69 (day cream) ppm, 11,999

(night cream) ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Ba Be Special Cream

Mercury: 11,000 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate, Clobetasol



88 Total White Underarm Cream

Mercury: 11,000



Qian Li

Mercury: 9,300 ppm



Avocado Night Cream

Mercury: 3,730 – 9,700 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate, Clobetasol



Hua Shu Li

Mercury: 7,700 ppm

Steroids: Clobetasol



Rice Milk Whitening Cream - Lighten Skin

Mercury: 7,600 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



HIYADY Hyalulonic Filler & ULTRA White Night Cream

Mercury: 7,400 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Snow White Armpit Whitening Underarm Cream

Mercury: 6,700 ppm



Super Gold Caviar Whitening Cream

Mercury: 5,700 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



Lovely Paris Extra Brightening

Mercury: 5,500 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



CCM Miss Beauty 7 Days White

Mercury: 3,700 – 7,290 ppm

Steroids: Betamethasone, Clobetasol



Polla Anti-Acne Cream

Mercury: 3,300 ppm



Mclean - Young and Fresh

Mercury: 2,400 ppm

Steroid: Clobetasol



Natural Cream Night Cream Skin Care

Mercury: 2,200 ppm

Steroids: Betamethasone, Betamethasone 17-Valerate, Clobetasol, Hydrocortisone,

Betamethasone Dipropionate



Milk Cream

Mercury: 1,700 – 4,500 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



**OK Brand** 

Mercury: 1,600 – 1,860 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate, Clobetasol



(Unmarked Jar with Rose Design)

Mercury: 1,300 ppm

Steroids: Betamethasone, Clobetasol



Specail Cream

Mercury: 800 ppm

Steroids: Betamethasone, Clobetasol,

Fluocinolone



B.T Special Cream

Mercury: 51 – 96 ppm

Steroid: Clobetasol



Popieu Turmeric Facial Cream

Mercury: 420 ppm

Steroids: Betamethasone, Fluocinolone



Promina Ginseng Pearl Cream

Mercury: 29 ppm



Qian MEI yellow and white jars Mercury: 6.4 – 4,650 ppm



Maiv Lis (red flower)

Mercury: 14 ppm

Steroids: Betamethasone, Fluocinolone



Facial Mask Anti-Oxidant and Whitening Mercury: 17 ppm



Yoko Yogurt Milky Body Lotion

Mercury: 9.3 ppm



Jing Zhuang Jinyiqi Whitening Sun Block (red)

Mercury: 8.2 ppm



Silky Cool Extra Mercury: 7 ppm



Arche Pearl Cream Mercury: 5.2 ppm



Eity Eight - Dewy Face Glow Mercury: 5 ppm



Mclean – Apricot Scrub Mercury: 4.7 ppm



Pearl Cream
Mercury: 3.6 ppm



KA White – Night Serum Mercury: 3.2 ppm



(No English Product Name)
Mercury: 1.6-2.2 ppm



Doctor Luei Speckle Killer

Mercury: 1.5-2 ppm

Hydroquinone: Detected



Hiso Diamond MGT Mercury: 1.6 ppm



Fo Me Herbal Mask Mercury: 2 ppm



Jing Zhuang Jinyiqi — Day Cream (pink)

Mercury: 1.5 ppm

Steroids: Betamethasone, Betamethasone

17-Valerate



12 Plus Whitening Less Shave Mercury: 1.2 ppm



Kem Nam Tan Nhang Steroid: Clobetasol



Maiv Lis – Tshuaj Pleev Plu Mos Steroids: Betamethasone, Fluocinolone



Darlene Lightening Star Fruit Soap Mercury: 1.1 ppm



(No English Product Name)
Steroids: Betamethasone, Clobetasol



Phone
Steroids: Betamethasone, Fluocinolone



One Today

Steroids: Betamethasone, Clobetasol



MSL Cream

Steroids: Betamethasone, Fluocinolone



Seaweed Extra Whitening & Facelift – Blue Lid

Hydroquinone: Detected

Steroids: Betamethasone, Betamethasone-

17, Hydroquinone



**Beauty Whitening Cream** 

Steroid: Clobeta

#### **Additional Products Tested for Mercury**

The following products were tested in 2011 and 2016 for mercury only; testing did not include hydroquinone or steroids. **DO NOT USE ANY OF THESE PRODUCTS.** 



BB Health & Beauty Mercury: 54,000 ppm



(No English Product Name)



Lemon Herbal Whitening Cream

Mercury: 33,000 ppm Mercury: 28,800 ppm



Whitening Cream

Mercury: 22,000 ppm



Lulanjina – Yellow Cream

Mercury: 16,700 (yellow) ppm, 12,800

(white) ppm



JIAOYAN

Mercury: 10,200 ppm



(Unlabeled Container) – packaged with soap and anti-fungal cream

Mercury: 9,950 ppm



Prime White

Mercury: 9,590 ppm







**BBC Creams** 

Mercury: 9,130 (green) ppm, 4,390 (blue) ppm, 9 (white) ppm





Crème Diana C.T.R. Mercury: 6,370 ppm



CCM Perfect 501 White Cream Mercury: 5,810 ppm



Be Be Special Cream Mercury: 5,600 ppm



CCM Naomi 5 Day Special Cream Mercury: 5,400 ppm



CCM Cream
Mercury: 5,180 ppm



Fasco Mercury: 4,600 ppm



BB Cream
Mercury: 4,350 ppm



CCM Q10 Extra Whitening Mercury: 4,090 ppm



CCM V Special Cream Mercury: 4,320 ppm



GCM Whitening Special Cream Mercury: 3,440 ppm



CCM Classic

Mercury: 3,170 ppm



Rojzy Jiali

Mercury: 2,230 ppm



Jiao Li

Mercury: 1,700 ppm



Mild Cream

Mercury: 1,630 ppm



(No English Product Name)

Mercury: 1,600 ppm



Cream Aghader

Mercury: 135 ppm





Savor Pour L'acne – Diana Soap

Mercury: 31 ppm

Minnesota Department of Health Environmental Surveillance and Assessment Section PO Box 64975 St. Paul, MN 55164-0975 www.health.state.mn.us

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To obtain this information in a different format, call: 651-201-4899.