Public Action Letter to eBay

November 15, 2018

Mr. Devin Newig, President and CEO eBay Headquarters 2025 Hamilton Ave. San Jose, California 95125

RE: NGO Platform on Toxic Trade in Illegal Mercury-Laden Cosmetics via the Internet

Dear Mr. Newig:

We, the undersigned 51 advocacy organizations, call on eBay to stop marketing illegal mercury-laden cosmetics on the eBay.com website. Furthermore, we strongly urge eBay to police its website to ensure that cosmetics found to have mercury levels over 1 part per million (ppm) are no longer offered by eBay for sale worldwide.

Mercury in skin creams are known to many local, state, federal, and international agencies as toxic and a risk to human health. Regular application of creams containing mercury can lead to rashes, skin discoloration, and blotching, while long-term exposure to high levels of mercury in cosmetic products can cause serious health consequences, including damage to the skin, eyes, lungs, kidneys, digestive, immune, and nervous systems.¹

The Mercury Policy Project, Sierra Club and the European Environmental Bureau recently purchased skin lightening creams offered for sale on the eBay website that have been found by one or more regulatory agencies to have mercury levels over 1 part per million. We detected illegal mercury levels in 6 creams purchased from eBay. These include Goree Beauty Cream and Sillman's Skin Bleach Cream, among others found on government detention lists around the globe (see Table 1 for test results.)

The above products are listed in violation of the regulations by the European Commission RAPEX.² Cosmetic products are subject to the European Cosmetics Regulation: They shall not harm human health when used under "normal or reasonably foreseeable conditions." Hazardous cosmetic products are reported by the EU Member States to the EU Commission and are listed in the database of the European Rapid Alert System RAPEX. According to RAPEX, the product listed "...pose a chemical risk because it contains a mercury compound as a skin-lightening substance. The product(s) does not comply with the Cosmetics Directive 76/768/EEC."³

Several of these products were tested earlier by government agencies and targeted for regulatory action.⁴ These include the governments of New York City, the Republic of the Philippines and Singapore, who have made similar determinations, along with several U.S. states. In addition, the Minamata Convention on Mercury entered into force in August 2017 and bans the manufacture, import, or export of cosmetics after 2020 with mercury content above 1 ppm.⁵

In 2018 we purchased skin lightening products from eBay, and sent them to Enthalpy Analytical Laboratory in Berkeley, California. The mercury levels found in six products ranged from 1 to 20,000 ppm. Such levels of mercury and failure to disclose the presence of mercury make these products and others eligible to be classified under the federal U.S. Food, Drug and Cosmetic Act as "adulterated" and "misbranded" and therefore illegal.⁶

Since 1973, the U.S. Food and Drug Administration (FDA) has warned against using cosmetics containing over 1 ppm mercury and has detailed the risks:

It is well known that mercury compounds are readily absorbed through the unbroken skin as well as through the lungs by inhalation and by intestinal absorption after ingestion. Mercury is absorbed from topical application and is accumulated in the body, giving rise to numerous adverse effects...Cosmetic preparations containing mercury compounds are often applied with regularity and frequency for prolonged periods. Such chronic use of mercury-containing skinbleach preparations has resulted in the accumulation of mercury in the body and the occurrence of severe reactions.⁷

The danger isn't just to people who use mercury-containing products but also to their families, says Arthur Simone, M.D., a senior medical advisor at FDA. "Your family might breathe mercury vapors released from these products. Your children might touch washcloths or towels that are contaminated with mercury. It could be as simple as touching someone's cheek or face," Simone says.⁸

The severe toxic effects of mercury on reproductive health are well known:

Mercury's harmful effects that may be passed on from mother to the fetus include brain damage, mental retardation, incoordination, blindness, seizures, and inability to speak. Children poisoned by mercury may develop problems [with] their nervous and digestive systems, and kidney damage...Mercury has an effect on the fetal nervous system at levels far below that considered toxic in adults, and background [levels] of mercury in mothers correlate significantly with incidence of birth defects and still births...⁹

In addition, FDA warns consumers that cosmetics with high mercury levels are still being sold. In a statement, the FDA says, "The products are usually marketed as skin lighteners and anti-aging treatments that remove age spots, freckles, blemishes, and wrinkles. Adolescents may use these products as acne treatments." The FDA also notes that marketers of these products often target Asian, African, Latino, and Middle Eastern consumers.

Therefore, we call on eBay to:

- (1) monitor government notifications and regulations worldwide and apply its restricted products policy to the listing of cosmetics found by regulatory agencies to be over 1 ppm mercury and pledge to update their restricted products list on a regular basis; and
- (2) add skin lightening cream products to a list of categories requiring approval before sale and require that sellers provide documentation verifying that the products do not contain mercury and that the products are otherwise compliant with all applicable regulations.

We look forward to working with you to ensure these dangerous products are removed from your website.

Sincerely,

Lissett van Vliet Breast Cancer Prevention Partners San Francisco, CA

Jane Williams California Communities Against Toxics Rosamond, CA Janet Nudelman Campaign for Safe Cosmetics San Francisco, CA

Caroline Cox Center for Environmental Health Oakland, CA Robert Kennedy, Jr. Children's Health Defense Peachtree City, GA

Lynn Thorp Clean Water Action Washington, DC

Amber Meyer Smith Clean Wisconsin Madison, WI

Mark A. Mitchell Commission on Environmental Health National Medical Association Hartford, CT

Sharon E. Lewis Connecticut Coalition for Environmental Justice Hartford, CT

Rebecca Meuninck Ecology Center Ann Arbor, MI

Scott Faber Environmental Working Group Washington, DC

Charlotte Brody Healthy Babies Bright Futures Charlottesville, VA

Michael Bender Mercury Policy Project Montpelier, VT

Winnie Ye National Institute for Reproductive Health New York City, NY Pam Nixon People Concerned for Chemical Safety Charleston, WV

Sonya Lunder, Sierra Club - Gender, Equity & Environment Program Washington, DC

Amira Adawe The Beautywell Project Saint Paul, MN

Robin Schneider Texas Campaign for the Environment & TCE Fund Austin TX

Lubna Ahmed WE ACT for Environmental Justice New York City, NY

Jamie McConnell Women's Voices for the Earth Missoula, Montana

Marissa Chan Black Women for Wellness Los Angeles, CA

International Supporters

Nsama Musonda Kearns World Wide Care for Nature Mansa, Luapula Province, Zambia

Nimpamya Enock Action Coalition on Climate Change Kampala, Uganda

Dominique Bally KPOKRO, African Center for Environmental Health Abidjan, Côte d'Ivoire Haji Rehani AGENDA for Environment & Responsible Development Dar es Salaam, Tanzania

Dr Najoua Bouraoui Apeddub Bizerte Tunisia

Dr. Elena Manvelyan Armenian Women for Health and Healthy Environment (AWHHE) Yerevan, Armenia

Hassan Sohn APROMAC Environment Protection Association Cianorte, State of Parana, Brazil

Jeffer Castelo Branco Association to Combat Pollution Santos - SP – Brasil

Krishna Zaki, BaliFokus/Nexus3 Foundation Bali, Indonesia

Atty. Richard Gutierrez and Reynaldo San Juan, Jr. BAN Toxics, Inc. Quezon City, Philippines

Michael Musenga Children's Environmental Health Foundation Livingstone, Zambia

Ram Charitra Sah CEPHED Kathmandu, Nepal

Lien To Center for Creative Initiatives in Health and Population (CCHIP) Hanoi, Vietnam Penchom Sae Tang Ecological Alert and Recovery – Thailand (EARTH) Bangkok, Thailand

Siddika Sultana Environment and Social Development Organization (ESDO) Dhaka, Bangladesh

Elena Lymberidi-Settimo European Environmental Bureau Belgium, Brussels

Solomon Kusi Ampofo Friends of the Nation Sekondi-Takoradi, Ghana

Rico Euripidou groundWork - Friends of the Earth South Africa Pietermaritzburg, South Africa

Dr. Naji Kodeih IndyACT- Lebano InnoDev - Lebanon Beirut, Lebanon

Napoleon Frank Lawyers Environmental Action Team (LEAT) Dar es salaam, Tanzania

Dillip Pattanaik Executive Director, OSVSWA National Coordinator, National Alliance for Mercury Free Dentistry Bhubaneswar, Odisha, India

Kamese N. Geoffrey National Association of Professional Environmentalists (NAPE) Kampala, Uganda Hemsing Hurrynag Pesticide Action Network of Mauritius Mauritius

Twebaze Paul Pro-biodiversity Conservationists in Uganda (PROBICOU)

Mailes Zulu Muke SEPA ZAMBIA Zambezi North, Western Province, Zambia

Lars Hylander, SLU, Swedish University of Agricultural Sciences Uppsala, Sweden

Leslie Adogame SRADev Nigeria Lagos, Nigeria

Ann-Marie Lidmark Tandvårdsskadeförbundet Stockholm, Sweden

Andreas Prevodnik Swedish Society Nature Conservation Stockholm, Sweden

Zuleica Nycz TOXISPHERA Environmental Health Association Curitiba, State of Parana, Brazil

Charles Brown World Alliance for Mercury-Free Dentistry Washington, DC US

Table 1 - Mercury-based skin lighteners purchased from eBay, 2018

Product Name	Hg Levels (ppm)	Origin	Product Photo	Similar product remains for sale in November 2018*
Goree Beauty Cream	20,000	Sri Lanka Seller	<u>ه</u>	https://www.ebay.co m/itm/GOREE- BEAUTY-CREAM- WHITENING-ANTI- AGEING-SPOTS- PIMPLES-REMOVING- ORIGINAL- 100/172215851250
Kim Whitening Pearl & Snow Lotus Cream	1	Thailand	Sainte Comment	https://www.ebay.co m/itm/5-x-20g-KIM- WHITENING-PEARL- SNOW-LOTUS- CREAM-Anti- Wrinkles-Pimple-Spot- Track/292371490616
Stillman's Skin Bleach Cream	20,000	Vietnam Seller		https://www.ebay.co m/itm/STILLMANS- CREAM- ORIGINAL/19269973 4625?hash=item2cddc c9a61:g:ZOAAAOSwm 7RZn4Kj:rk:9:pf:0
Chandni Whitening Cream	16,000	Made in Pakistan, Sri Lanka Seller	Gamfri	https://www.ebay.co m/itm/Chandni- Whitening-Cream- 100-Genuine-from- LAHORE-PAKISTAN- 100- Original/3921211248 95
Goree Day and Night Whitening Cream	15,000	Sri Lanka Seller, Also listed US Seller	Goree Transmission of the Control of	https://www.ebay.co m/itm/Goree-Day- and-Night-Cream-30g- Whitening-Beauty- Cream-FREE-SHIP- US- SELLER/1528177942 18

Face Fresh 11,000 Made in China, sold by UK seller	FACE FREST	https://www.ebay.co m/itm/Face-fresh- beauty-cream-100- original-From- Pakistan/2327651509 30
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^{*} URLs are for products with the same name and packaging photo listed for sale on eBay on November 12th, 2018.

Mercury content analyzed by Enthalpy Analytical Laboratories (Berkeley, California) using Cold Vapor Atomic Absorption Spectroscopy.

References:

¹ Agency for Toxic Substances and Disease Registry, Public Health Statement for Mercury (March 1999)

http://www.atsdr.cdc.gov/PHS/PHS.asp?id=112&tid=24

² The European Commission Rapid Alert System for dangerous non-food products; RAPEX

https://ec.europa.eu/consumers/consumers_safety/safety_products/rapex/alerts/?event=main.weeklyReport.Print&web_report_id=922&Category=Cosmetics

https://ec.europa.eu/consumers/consumers_safety/safety_products/rapex/alerts/?event=main.weeklyOverview&web_report_id=517&Year=&Category=Cosmetics

³ According to Directive 76/768/EEU (and its amendments 2000/6/EU and 2000/11/EC) relating to cosmetic products, mercury and its compounds may not be present as ingredients in cosmetics, including soaps, lotions, shampoos, skin bleaching products, etc. (except for phenyl mercuric salts as a preservative in eye make-up, and in products for removal of eye make-up, in concentrations not exceeding 0.007 percent by weight) that are marketed within the European Community.

Mercury in cosmetics is also covered through legislation relevant to <u>Trade of Dangerous Chemicals</u>. The production (e.g. for export) in the EU of mercury containing cosmetics was also banned in 2003 under Annex 5 of the <u>EU Regulation 689/2008</u> implementing the Rotterdam Convention.

⁴ New York State https://www1.nyc.gov/site/doh/about/press/pr2018/pr025-18.page;

Euoprean RAPEX

https://ec.europa.eu/consumers/consumers_safety/safety_products/rapex/alerts/?event=viewProduct&reference=A12/0058/13;

FDA Advisory No. 2017-289, Public Health Warning Against the Use of Unnotified Cosmetic Products Found to Contain Toxic Mercury (Hg) Levels (Batch 2) https://ww2.fda.gov.ph/index.php/advisories-2/cosmetic-2/472052-fda-advisory-no-2017-289;

Singapore Government

https://www.hsa.gov.sg/content/hsa/en/News_Events/Press_Releases/2018/18cosmeticproducts.html

⁵ Minimata Convention

http://www.mercuryconvention.org/Convention/Text/tabid/3426/language/en-US/Default.aspx

6 21 U.S.C. § 361-62; 21 U.S.CC.F.R. §§ 700.13(d)(1), 701.2, 701.3.

⁷ 21 C.F.R. § 700.13(b).

⁸ Food and Drug Administration (FDA), Mercury Products Linked to Skin Products (July 16, 2016) https://www.fda.gov/ForConsumers/ConsumerUpdates/ucm294849.htm

- ⁹ Consumer Cause, Inc. v Smilecare, 91 Cal. App. 4th 454, 461 (2001) (internal citation omitted).
- ¹⁰ FDA, Mercury Poisoning Linked to Skin Products (July 26, 2016). https://www.fda.gov/ForConsumers/ConsumerUpdates/ucm294849.htm