



## **HSA updates on products found overseas that contain potent ingredients (December 2020)**

The Health Sciences Authority (HSA) would like to update the public on products that have been found and reported by overseas regulators in December 2020 to contain potent ingredients which are not allowed in these products and may cause side effects. This information is provided to increase awareness on safety issues of such products found overseas, which may impact the local population. Please refer to Annex A and Annex B for the list of products and the possible side effects of the potent ingredients.

### **HSA's Advisory**




- 2 Members of the public are advised to:
  - Consult a doctor if you have consumed any of the products and are feeling unwell.
  - Avoid buying any of the products when abroad.
  - Exercise caution when purchasing health products online or from sources (either local or overseas) which you may not be familiar with, even if well-meaning friends or relatives have recommended them. You cannot be certain where and how these products were made. They may be illegal, counterfeit or substandard, and may contain potent ingredients which can harm your health. If buying health products online, we encourage you to buy them from websites with an established retail presence in Singapore.
  - Be wary of products that promise quick and miraculous results or carry exaggerated claims like “100% safe”, “no side effects” or “scientifically proven”. Consumers should also be cautious of products that produce unexpected quick recovery of medical conditions.
  - Consult your doctor or pharmacist if you need help for the management of your acute and chronic medical symptoms and conditions (e.g. diabetes, hypertension, eczema).
- 3 Additionally, members of the public are encouraged to visit <https://www.hsa.gov.sg/consumer-safety/> to learn more about the dangers of buying health products from dubious sources.
- 4 Members of the public who come across the sale and supply of these products in Singapore may contact HSA's Enforcement Branch at Tel: 6866 3485 during office hours (Monday to Friday) or email: [hsa\\_is@hsa.gov.sg](mailto:hsa_is@hsa.gov.sg).

## Annex A

### List of Products

*Note: There may be different versions or variants of the products listed below. You are advised to consult your doctor or pharmacist if you are unsure of any health product you intend to use, or if you need help for your acute and chronic medical symptoms and conditions*

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
ANYLADY Eyeshadow Make Up Palette (No. 02)	 <p>ANYLADY® EYESHADOW MAKE UP PALETTE</p> <p>EYESHADOW INGREDIENTS: Talc, Mineral oil, 2-Ethylhexyl Palmitate, Polybutene, Petrolatum, Bis-diglyceryl Polyacryladipate-2, Methylparaben, Propylparaben, Tocopherol Acetate.</p> <p>WARNING: FOR EXTERNAL USE ONLY. DISCONTINUE USE IF SIGNS OF IRRITATION APPEAR. KEEP OUT REACH OF CHILDREN.</p> <p>BOFEI COSMETICS CO., LTD</p> <p>ITEM NO.: A8989</p> <p>MFG: 06/12/2019 EXP: 06/12/2022 Net Wt: 16g</p> <p>Made in P.R.C</p>	Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports
Apple Two Way Cake Eye shadow & Lipstick & Blusher	 <p>Apple Two Way Cake Eye Shadow &amp; Lipstick &amp; Blusher</p>	Rhodamine B	Myanmar Ministry of Health and Sports



Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Black Stallion 9000		Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
Blooming Health + Beauty – Skin Renew Cream		Hydroquinone and Tretinoin	Brunei Darussalam, Ministry of Health
Blue Panther Extreme 75k		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration




Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Burro en Primavera 60000		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
Fruta Bio		Sibutramine and Phenolphthalein	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Fruta Planta		Sibutramine	United States Food and Drug Administration
Ginseng Power 5000		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration



Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Gold Lion		Sildenafil (PDE-5 inhibitor)	United States Food and Drug Administration
HASAYA GIRL Blushing Love Blusher		Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Hot Rod		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration







Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
HUXIABEAUTY Liquid Matte Lip Gloss & Lipstick		Pigment Orange	Myanmar Ministry of Health and Sports
Imperial Extreme 2000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Imperial Gold 2000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
Imperial Platinum 2000		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
JXZH Beautiful Flower Style London Clearly Distinct Eyeliner Fluid		Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
	 <p>The image shows a rectangular eye shadow palette with a purple and black design. It features 12 circular pans of various colors including shades of blue, green, orange, pink, and purple. The text 'JXZH' is at the top, followed by 'LONDON STYLE' in large letters. Below that, it says 'BEAUTIFUL COLOUR CO-ORDINATED SHADES FOR BOWTIE EYES' and 'EYE MAKE UP WORK SEVERAL DRAMATIC EYE COLOURS INTO A CREATIVE HARMONY GIVING SILKY SOFT DAY LONG COVER'. A warning label states 'WARNING: CHOKING HAZARD Small Parts Not Recommended for Children under 3 years old'. At the bottom, it lists 'Sanitary License (2019)WZZZ No.08-XK-0029', 'Production License KPL18-108-BK04', 'Executive Standard CQ/11-978-2004', 'Use Period Before 2021', and 'HONG PIN GUO COSMETICS CO., LTD Add: Xian Village, Yanchen Town, Dongying City'.</p>		
Kiss Beauty Matte Colorful Blush Finish Touch - 04	 <p>The image shows two identical red plastic containers for Kiss Beauty Blush. Each container has a red ring at the top and a clear window showing the orange-colored blush powder inside. The text on the containers includes 'Kiss Beauty®', 'ITEM NO.85130-03', 'Net Wt: 6 g', 'BLUSH', 'MATTE COLORFUL', and 'FINISH TOUCH'. There is also a handwritten 'P30' and '100%' on the clear window.</p>	Rhodamine B	Myanmar Ministry of Health and Sports
Kiss Beauty 8 Color Eyeshadow + 2 Color Blusher	 <p>The image shows a rectangular palette for Kiss Beauty Eye Shadow &amp; Blusher. It has a yellow and orange design with a clear window showing 10 numbered pans of various colors. The text 'Kiss Beauty®' is at the top, followed by 'PD-08-2020'. Below the window, it says 'EYE SHADOW &amp; BLUSHER'. At the bottom, it lists '8 Color Eyeshadow + 2 Color Blusher'.</p>	Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports



Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
			
Krazy Night		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
LANXI Whitening Bird's Nest Essence		Mercury (Toxic heavy metals)	Myanmar Ministry of Health and Sports

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Li Da Daidaihua Plus		Phenolphthalein	United States Food and Drug Administration
Mero Macho		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
Merry Sun – Rejuvenating Facial Toner		Tretinoin	Brunei Darussalam, Ministry of Health

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
<p>NYX Pro Mineral Eyeshadow &amp; Blusher</p>		<p>Rhodamine B</p>	<p>Myanmar Ministry of Health and Sports</p>





Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
NYX Soft Matte Lip Cream		Rhodamine B	Myanmar Ministry of Health and Sports
Optimal Wet Wipes Aloe Vera		Methylchloroisothiazolinone (MCI) and Methylisothiazolinone (MI)	EU RAPEX (Cyprus)



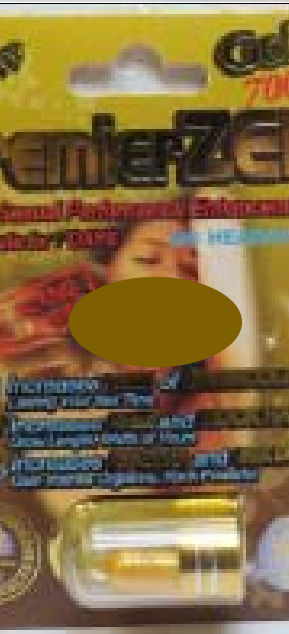
Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
	  		

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Original White Dragon		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
Pond's Angel Face Finishing Powder No.22		Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports
Pony Beauty Soothing & Moisture Aloe Vera 99% Powder + Blusher - 01		Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Poseidon Platinum 10000		Vardenafil (PDE-5 inhibitors)	United States Food and Drug Administration
Poseidon Platinum 3500		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
PremierZen Extreme 3000		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration





Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Premier maxxzen Platinum 12000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
Premium OrgaZen 7000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Premier Platinum 5000		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
PremierZen Black 5000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
PremierZen Gold 7000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration



Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
PremierZen Platinum 8000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
QIANXIU I Love Lipstick - 04		Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports
Red Spartan 3000		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Rock Steady 72 Hours		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Romantic May Liquid Matte Lip Gloss & Lipstick		Rhodamine B	Myanmar Ministry of Health and Sports
Royal Honey		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Super Slim		Sibutramine and Desmethysibutramine	United States Food and Drug Administration
SHISEIDO Soft Powder Smooth and Delicate Skin		Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports



Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Shogun-X Black		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
The Slim Queen		Sibutramine	Hong Kong Department of Health
The Super Panther 77k		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Thumbs Up 7 Black 25K		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
Thumbs Up 7 Blue 69k		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration
Thumbs Up 7 Red 70K		Sildenafil, Vardenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration



Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Thumbs Up 7 White 11K		Sildenafil, Tadalafil and Vardenafil (PDE-5 inhibitors)	United States Food and Drug Administration
Triple SupremeZen Gold 3500		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Triple SupremeZen Plus 3500		Tadalafil (PDE-5 inhibitor)	United States Food and Drug Administration
VICTORIA'S SECRET 2 in 1 Loose Powder + Powder		Lead (Toxic heavy metals)	Myanmar Ministry of Health and Sports
White Panther		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
3 KO Gold XT		Vardenafil (PDE-5 Inhibitor)	United States Food and Drug Administration
69MODE Blue 69		Sildenafil and Tadalafil (PDE-5 inhibitors)	United States Food and Drug Administration

## **Annex B**

### **The possible side effects of the potent ingredients**

#### **Hydroquinone**

Hydroquinone is a potent ingredient used in prescription medicines for the treatment of skin conditions. The ingredient is prohibited in skincare cosmetic products and should only be used under medical supervision, as hydroquinone may cause harmful effects if not used properly. The inappropriate use of hydroquinone could result in changes in skin colour and hypersensitivity reactions such as rashes, redness, tingling and burning of skin.

#### **Methylchloroisothiazolinone (MCI) and Methylisothiazolinone (MI)**

Methylchloroisothiazolinone (MCI) and Methylisothiazolinone (MI) are used as preservatives in water-based cosmetics and personal care products, as well as in industrial products such as paints and adhesives. They are prohibited in leave-on cosmetic products as they can cause chemical burns and have been associated with skin allergic reactions, such as allergic contact dermatitis.

#### **Phenolphthalein**

Phenolphthalein may cause kidney disorders and has been found in animal studies to be associated with cancer. It may also cause breathing difficulties, rashes and abdominal cramps.

#### **Phosphodiesterase Type 5 (PDE-5) inhibitors**

This class of medicine includes sildenafil, tadalafil, and vardenafil. These medicines can cause serious side effects such as strokes, heart attacks, decreased or loss of vision and hearing and priapism (painful and exceedingly long erections). If priapism is not treated immediately, it may lead to permanent impotence. PDE-5 inhibitors are also not suitable for patients with medical conditions such as certain heart-related problems or who are on heart medications such as nitrates. Deaths of patients found to be using Sildenafil (PDE-5 inhibitor) while on nitrates have been reported overseas.

#### **Pigment Orange**

Pigment orange is a colouring agent that is synthetically produced. It may contain heavy metal salts which can penetrate the skin and cause allergic reactions and side effects such as skin irritations, nervous system toxicity and reproductive system disruption.

#### **Rhodamine B**

Rhodamine B is a dye used for printing and dyeing of textiles, paper, paints and leathers. It is prohibited to be used in health products, including cosmetic products, as it may be carcinogenic. It can cause side effects, such as irritation, when in contact with the skin and eyes. Cases of permanent injury to the eye and chemical conjunctivitis due to exposure to the

dye have been documented. When ingested, it may cause gastrointestinal irritation with nausea, vomiting and diarrhea.

### **Sibutramine and Desmethylsibutramine**

Sibutramine, previously a prescription weight loss medicine used in the treatment of obesity, has been disallowed for sale in Singapore since 2010 due to increased risk of heart attacks and strokes. The use of sibutramine has been associated with serious side effects, including high blood pressure, irregular heartbeats, hallucinations and mood swings. Desmethyl sibutramine is similar to sibutramine and may have similar side effects.

### **Toxic Heavy Metals**

Consumption of excessive amounts of toxic heavy metals such as lead and mercury poses serious health risks and may increase the chance of poisoning. Exposure to high levels of lead may cause anaemia, weakness, and kidney and brain damage. High levels of mercury may cause kidney injury (e.g. protein in urine and oedema) and affect the nervous system (e.g. numbness, tingling, dizziness, forgetfulness, headaches and depression).

### **Tretinoin**

Tretinoin is a potent ingredient used in prescription medicines for the treatment of skin conditions and should be used under medical supervision. The ingredient is prohibited in skincare cosmetic products. Inappropriate use of tretinoin could lead to side effects such as redness and peeling of skin.