

# HSA updates on products found overseas that contain potent ingredients (March 2023)

The Health Sciences Authority (HSA) would like to update the public on products that have been found and reported by overseas regulators in March 2023 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 <a href="https://www.hsa.gov.sg/consumer-safety/">https://www.hsa.gov.sg/consumer-safety/</a> 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: <a href="mailto:hsa\_is@hsa.gov.sg">hsa\_is@hsa.gov.sg</a>.

# 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)
Arize	For a Rise That's HARD to Forget  Herbal Dietary Supplement 10 Capsules	Tadalafil or Nortadalafil (PDE-5 inhibitors)	Health Canada
Black Panther	BLACK PARITHER  DAY  LONGE AND  LASTING  TIME-SIZE-STANDA  MAXIMUM POWER  POWER  HID HEADAGHE	Yohimbe	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Blue Rhino Super Long Lasting Extreme 1000K	ELVERHING STATE LONG LASTING  TIME STAMINA FOCUS  CONSTRUCTURES  C	Sildenafil (PDE-5 inhibitor)	Health Canada
Brilliant Skin Essentials Brilliant Rejuv Set	Brilliant Rue  The lest star of your life start for  John the protect of the start of your life start for  TRETINOIN  Report W. Treat of your life start for  TRETINOIN  Report W. Treat of your life start for  TRETINOIN  Report W. Treat of your life start for your li	Hydroquinone and Tretinoin	Health Canada
Brilliant Skin Essentials Brilliant Rejuv Topical Solution (Toner)	Brilliant Report for the part f	Hydroquinone and Tretinoin	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Brilliant Skin Essentials Rejuvenating Facial Toner	Brilliant Ru  ADVANCED Rejuvenating facial toner EXFOLIATING TONE Suitable for Acne-Prone Skin Smoothens Lighters  ADVANCED Rejuvenating facial toner EXFOLIATING TONE Suitable for Acne-Prone Skin Smoothens Lighters	Hydroquinone and Tretinoin	Health Canada
Flashhskinzz Moist Sunscreen	SUNSCREEN  FL SHIT SLAVY  REAL MATTERSMAN	Mercury	Malaysia National Pharmaceutical Regulatory Agency

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Gold Lion Honey	GOLD Go	Sildenafil (PDE-5 inhibitor)	Health Canada
Iron Brothers Supplements Thermo Burn	BROTI-IERS SUPPLEMENTS  THERM HIGH POTERCY CLEAR ERERGY STANSALES 60 SERVINGS DETAINSALES	Yohimbine	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Karisma Preventing Day Cream	PREVENTING DAY CRE  Statemacontest by  Farancontest by  F	Mercury	Malaysia National Pharmaceutical Regulatory Agency
Killer Labz Stim Reaper – Orange Mango	KILLER LABZ  KYLLER LABZ  KYLLER LABZ  FINANCIA  FINANCI	Rauwolscine	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Killer Labz Stim Reaper – Furious Punch	KILLER LABORATION OF THE STATE	Rauwolscine	Health Canada
Killer Labz Stim Reaper – American Pop	KILLERLAND	Rauwolscine	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Killer Labz Stim Reaper – Blue Raspberry	KILLER LABITATION OF THE PROPERTY ALLY & ARTHUCALLY FLAVORED	Rauwolscine	Health Canada
Killer Labz Stim Reaper – Watermelon	KILLER LABORITATION ATTRACTOR OF ARTIFICIALLY & ARTIFICIALLY FLAVORED	Rauwolscine	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Mielle Professional Blondie Anne Treatment Color Cream 9NY (Navy)	PROFESSIONAL SHOPESSIONAL SHOPE	m- Phenylenediamine	Thailand Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
NutriFitt Serum Pre Workout	HIGH STIM PRE WORKOUT  DRAGON GUMMY FLAVOR  PATURAL I APTERIORAL ALVERT	Rauwolfia and Yohimbine	Health Canada
Oh Baby! Platinum	IDON ME NO ME ADALER  DIATINUM NATURAL FORMULA  100% CEMUINE LUSTIME STRONGER! BIGGER!	Sildenafil and Tadalafil (PDE-5 inhibitors)	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Pink Pussycat	Pussycat purror.  Pussycat  Pussycat  SENSUAL ENHANCEMENT  Heighten Sensations and Desire	Hydroxythiohomo- sildenafil (PDE-5 inhibitor)	Health Canada
Pink Pussycat Honey	Make your pussycat purrer.	Sildenafil and Tadalafil (PDE-5 inhibitors)	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
PrimeZen Black 6000	Prinezen  Male Sexual Performance Enhancement  1 Capsule for 5 DAYS  No HEADACHE  1 st. Increases I IME OF IN I EXCOURSE Lasting Your, Sex Time 2 nd. Increases SIZE and ROCK HARD Grow Length, Width of Yours 3 rd. Increases STAMINA and SEX DRIVE Gain Intense Orgasms, Rock Powerful  (100%)	Sildenafil and Tadalafil (PDE-5-inhibitors)	United States Food and Drug Administration
Rhino 7 Platinum 5000	TIME SIZE STAMINA	Sildenafil (PDE-5 inhibitor) and Yohimbe	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Rhino 69	SUPER LONG LASTING  HEADACHE  CAPSULE FOR BAYS  STAMINA  S MINUTE ACTIVATION	Sildenafil (PDE-5 inhibitor)	Health Canada
Rhino 69 (Triple)	RELINION STANDARD STANDARD STANDARD	Sildenafil (PDE-5 inhibitor)	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Rhino 70000	TOOOD  AND SHALL PARK COMMENT OF THE PARK COMM	Sildenafil (PDE-5 inhibitor)	Health Canada
SEEDBEE Water Coloring Medium Brown	WEERER SATUR CO.COMO SEECHAR SECTION  Med annual familiar finess usual residence of the control	o-Aminophenol	Thailand Food and Drug Administration
SEEDBEE Water Coloring Wine Brown	The state of the s	o-Aminophenol	Thailand Food and Drug Administration

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
Serene Treatment Cream	SET JERAWAT  Rod 18640013 & FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 SERVICIO 1 FEET TO LOCAL CO ACM MARKS  SEAL CLAIM 1 S	Mercury	Malaysia National Pharmaceutical Regulatory Agency
SL Two Kunyit	SL TWO Classic	Betamethasone and Mercury	Malaysia National Pharmaceutical Regulatory Agency
SL Two Sarang Burung	SL TWO Classic SARANG BURUNG	Betamethasone, Hydroquinone and Tretinoin	Malaysia National Pharmaceutical Regulatory Agency
SL Two Kunyit	SL TWO Classic KUNYH	Betamethasone and Mercury	Malaysia National Pharmaceutical Regulatory Agency

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
SL Two Sarang Burung	SL TWO Classic SARANG BUBBING	Betamethasone, Hydroquinone and Tretinoin	Malaysia National Pharmaceutical Regulatory Agency
Soloco	SOLOCO 10 10 10 10 10 10 10 10 10 10 10 10 10	Tadalafil (PDE-5-inhibitor)	Hong Kong Department of Health
Tempias Hawa Master Recovery Skin Rskin	MASTER RECOVERY SKIN  **MCOMMENT* **SENDED*  **MCOMMENT*	Mercury	Malaysia National Pharmaceutical Regulatory Agency

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
VIP GO Rhino 69K	FAST ACTING -LONG LASTING  TIME -SIZE -STAMINA  1 Capsule Upto Days	Yohimbe	Health Canada
7K	MIALE ENGLASIA EN FILE	Yohimbe	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
7K Max Power	Increase Organia Port Powerto  ANTIRON MAX POWER	Yohimbe	Health Canada
3800 Hard Rock	All Night Long Pleasure  STRUNGER STRUMA  RIGGER SIZE  LUNGER TIME  PLASTS  TDAYS  OF  ACTION	Tadalafil (PDE-5 inhibitor)	Health Canada

Name of product	Picture of product	Potent ingredient(s)	Source (Regulatory Agency)
5150 Stim Crazy Pre Workout	TONIETON A STATE OF THE STATE O	Rauwolfia	Health Canada

#### Annex B

### The possible side effects of the potent ingredients

#### o-Aminophenol

o-Aminophenol is a chemical that is not allowed to be present in hair dyes or hair colouring products. It can cause skin allergies and eye irritation, and potentially serious eye damage. Acute toxicity can occur when ingested orally or inhaled, causing asthma symptoms, or breathing difficulties. Damage to the kidneys may occur through prolonged or repeated exposure.

#### Betamethasone

Betamethasone is a potent steroid that is usually prescribed for inflammatory conditions, and it should only be used under strict medical supervision. Long term use of an oral steroid without medical supervision can cause high blood pressure, cataracts, an increased risk of infections, and Cushing's syndrome (characterised by the appearance of round face or 'moon face' and upper body obesity with thin limbs).

# 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.

# Mercury

Mercury is a toxic substance and is prohibited for use as an ingredient in cosmetic products. Regular application of creams containing mercury could lead to rash, skin discolouration and blotching. Chronic exposure to very high levels of mercury in cosmetic products may also cause toxic effects to the kidneys, digestive and nervous system, as it can be absorbed through the skin. This could lead to organ damage.

#### m-Phenylenediamine

m-Phenylenediamine is a chemical that is not allowed to be present in cosmetic products, including hair dyes and hair colouring products. It is harmful if inhaled, swallowed or absorbed through the skin, causing irritation of the eyes, skin, mucous membrane and respiratory tract. Other symptoms of exposure include headache, dizziness, mental confusion, dermatitis, skin sensitization reactions, cyanosis and bronchial asthma. Eye contact may cause blurring of vision, conjunctivitis and swelling of the eye. Long-term exposure may lead to more serious symptoms such as methemoglobinemia, kidney and liver damage.

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

This class of medicine includes carbodenafil, sildenafil, tadalafil, vardenafil and their derivatives. 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 while on nitrates have been reported overseas.

#### Rauwolfia / Rauwolscine

Rauwolscine (also known as alpha-yohimbine) is one of the many chemical compounds found in the *Rauwolfia* plant. The use of *Rauwolfia* has been associated with low blood pressure, dizziness, tiredness, drowsiness, irregular heartbeat and breathlessness. Depression or worsening depression has been reported with the use of *Rauwolfia*.

#### 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.

#### Yohimbe / Yohimbine

Yohimbine is a potent medicinal ingredient derived from yohimbe, a bark extract. Side effects associated with yohimbe or yohimbine include insomnia, anxiety, palpitations (sensation of heart pounding, racing or skipped beats), sweating and blurred vision. Overdosage can cause low blood pressure, rapid heartbeats, seizures, paralysis and coma. Deaths from overdose have also been reported.