

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

The Health Sciences Authority (HSA) would like to update the public on products that have been found and reported by overseas regulators in December 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 wellmeaning 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 <u>https://www.hsa.gov.sg/consumer-safety/</u> 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: <u>hsa_is@hsa.gov.sg</u>.

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) |
|--|--|-------------------------|--|
| Abyra Seaweed Skin Care- Seaweed Cell Renewal Night Cream | Image: Additional and the end of | Mercury | Malaysia National Pharmaceutical Regulatory Agency |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|---|---------------------------------|----------------------------------|
| Alien Power Platinum 11000 (green) | Rady based b | Sildenafil (PDE-5 inhibitor) | Health Canada |
| Alien 2 Power Platinum 11000 (red) | Image: Stream of the stream of th | Tadalafil (PDE-5 inhibitor) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--|---------------------------------|---|
| Artri King | <text><text><text><text></text></text></text></text> | Diclofenac (NSAID) | United States Food and Drug Administration |
| BAIWEI Maximum Powerful tablets | | Sildenafil (PDE-5 inhibitor) | Australia Therapeutic Goods Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--------------------------------|--|-------------------------|--|
| Bestie Moisturizer Cream | bestie Be | Mercury | Malaysia National Pharmaceutical Regulatory Agency |
| Beau Slim | | Sibutramine | Indonesia Food and Drug Authority |
| Beruang Emas | | Yohimbine | Indonesia Food and Drug Authority |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--|---------------------------------|---|
| Bigger Longer More Time More Sperms capsules | <image/> <text><text><text></text></text></text> | Sildenafil (PDE-5 inhibitor) | Australia Therapeutic Goods Administration |
| Big Guys Male Energy Supplement | Extreme Power Mile Energy Supplement Pocus Energy Miled Decession | Sildenafil (PDE-5 inhibitor) | United States Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--|-------------------------|---|
| Black Panther Triple Maximum | REAR CACK RAYS R | Yohimbe | Health Canada |
| Concentrate orange cream in blue product package labelled as Dr.วุฒิศักดิ์ 3 ครีมหาฝ้า กระ สิว ปรับสภาพผิว" | | Mercury | Thailand Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|--|--------------------------------|---|
| Cula Mas Asli | <image/> | Tadalafil (PDE-5 inhibitor) | Indonesia Food and Drug Authority |
| Gemuk Sehat-Flu Tulang Asam Urat | GEMUR SEHAT - FLU TULANG AS AM URAT URAT URAT URAT URAT URAT URAT URAT | Paracetamol | Indonesia Food and Drug Authority |
| Gemuk Sehat 151 | | Paracetamol | Indonesia Food and Drug Authority |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-----------------|--------------------|--------------------------------|--|
| Genergy | BURGY FOR MEN | Tadalafil (PDE-5 inhibitor) | United States Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--------------------|---|--|
| Gerbera Beauty - Treatment & Repairing Night Cream | <image/> | Betamethasone (Corticosteroid), Hydroquinone and Tretinoin | Malaysia National Pharmaceutical Regulatory Agency |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|--------------------|--|--|
| Gerbera Beauty - Whitening Night Cream | <image/> | Betamethasone (Corticosteroid) and Mercury | Malaysia National Pharmaceutical Regulatory Agency |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--------------------|--|---|
| Ginseng 9800 Male Sexual Enhancement XXL | <text></text> | Tadalafil (PDE-5 inhibitor) | Health Canada |
| Godong Ijo | | Dexamethasone (Corticosteroid) and Paracetamol | Indonesia Food and Drug Authority |

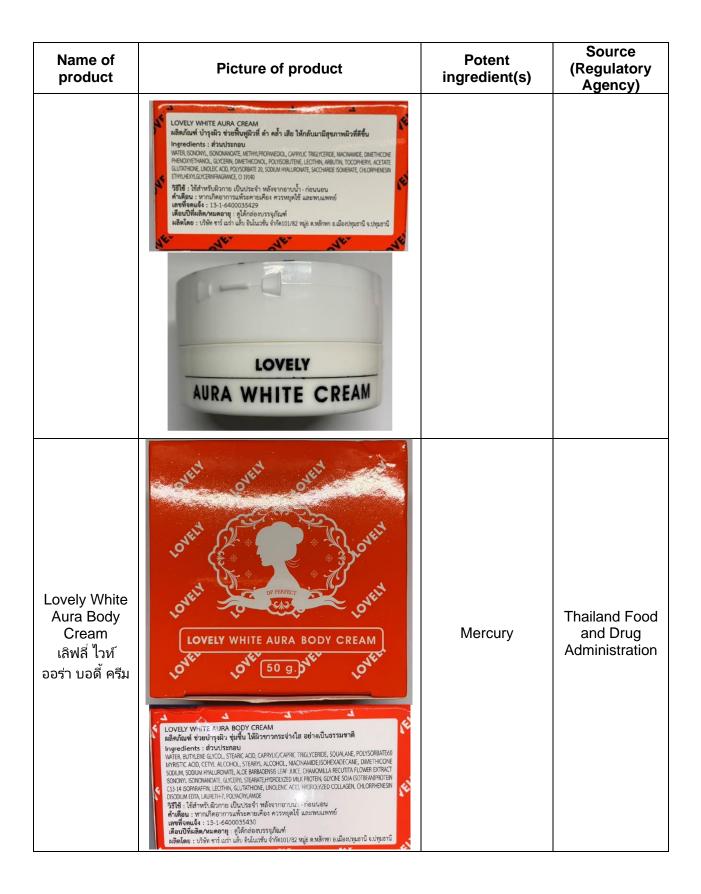
| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--|--------------------------------|----------------------------------|
| Gold Rhino Extreme 500K | REAR CONSIGNATIONS COORDENATIONS C | Tadalafil (PDE-5 inhibitor) | Health Canada |
| Hadalabo Pearl Barley Facial Foam (Skin treatment) | <image/> <text><text><text><text></text></text></text></text> | Aminocaproic acid | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-----------------------------------|--|--|---|
| Hercules X | | Sildenafil (PDE-5 inhibitor) | Indonesia Food and Drug Authority |
| Jakarta Bandung Plus | A ARTAR ARTAR ARTAR BANDUNGUNANA ARTAR ARTAR BANDUNGUNANA ARTAR | Yohimbine | Indonesia Food and Drug Authority |
| Jamu Urat Kuda Formula Plus | APRIL MUSUS LELAU SEAT MUSUS CALEGIC LAVA MUSUS STANINA STANAN LANA MUSUS STANAN STANAN STANAN LANA MUSUS STANAN STANAN STANAN LANA MUSUS STANAN STANAN STANAN LANA MUSUS STANAN STANAN STANAN LANAN MUSUS STANAN STANAN STANAN STANAN LANAN MUSUS STANAN S | Paracetamol and Sildenafil (PDE-5 inhibitor) | Indonesia Food and Drug Authority |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--------------------|-------------------------|---|
| Light yellow cream in blue product package labelled as Dr.วุฒิศักดิ์ 2 ครีมป้องกันแสงแ ดด SPF 60 PA++" | | Mercury | Thailand Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|--------------------|---|--|
| Light yellow cream in blue product package labelled as Dr.วุฒิศักดิ์ 4 ครีมหาฝ้า กระ สิว ผลัดเซลล์ | | Betamethasone (Corticosteroid), Hydroquinone, Mercury and Retinoic acid | Thailand Food and Drug Administration |
| Kuka Flex Forte | <image/> | Diclofenac (NSAID) | United States Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|-------------------------|--------------------------------|---|
| Li Da Daidaihua capsules | | Sibutramine | Australia Therapeutic Goods Administration |
| LIPOVON capsules, | LIPOVON B | Sibutramine | Mexico COFEPRIS |
| LOVELY WHITE AURA CREAM เลิฟลี่ ไวท์ ออร่า ครีม | LOVELY WHITE AURA CREAM | Clobetasol (Corticosteroid) | Thailand Food and Drug Administration |



| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--------------------|--|--------------------------------|----------------------------------|
| | LOVELY URA WHITE BODY CREAN | | |
| Magnum Gold 24K | <text><text><text><text><list-item><list-item></list-item></list-item></text></text></text></text> | Tadalafil (PDE-5 inhibitor) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|--|---------------------------------|--|
| Magnum XXL 9800 | <text><text><text><text><list-item><list-item></list-item></list-item></text></text></text></text> | Levodopa and Prasterone | Health Canada |
| MANNERS Energy Boost | MANNERS Energy Boost | Tadalafil (PDE-5 inhibitor) | United States Food and Drug Administration |
| Mens Maximum Energy Supplement | DIETARY SUPPLEMENT | Sildenafil (PDE-5 inhibitor) | United States Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--------------------|--------------------|--|---|
| Moya Slimming | | Sibutramine | Indonesia Food and Drug Authority |
| Muntalinu | | Dexamethasone (Corticosteroid) and Paracetamol | Indonesia Food and Drug Authority |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|--|---|--|
| New Guna Sari Gemuk Sehat | | Dexamethasone (Corticosteroid) | Indonesia Food and Drug Authority |
| Notoginseng Formula Special Gout Granule | 麻風重症射剂 使一致 医育成 Notocinservice Special Gourdenule Notocinservice Special Gourd Granule Notocinservice Special Gourd Granule | Dexamethasone (Corticosteroid) and Diclofenac (NSAID) | United States Food and Drug Administration |
| Osagi Gajah Kuat | Contracting of the second seco | Dexamethasone & Prednisolone (Corticosteroids), Mefenamic acid (NSAID) and Paracetamol | Indonesia Food and Drug Authority |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--------------------|--|---|
| Power Sex | <text></text> | Sildenafil (PDE-5 inhibitor) | Indonesia Food and Drug Authority |
| Praewa Night Cream แพรวา ครีมสมุนไพรมะ ขามป้อม VS น้ำมันมะพร้าว | | Betamethasone (Corticosteroid) and Mercury | Thailand Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---------------------------|--|--|--|
| | สรรมสุณ : กรีมสนุนในชมมากมัอบ vร น้ำในมายร้าว เปลามป้อมมีสารอ่านอนุกอิสระยับใจการสารามมือสร มีกำให้เกิดไว สิก กระ สุดอีกอิส ก่อยไปออีกได้ที่ที่ที่ที่ที่ ที่กำให้เกิดไว สุก กระ สุดอีกอิส ก่อยไปออีกได้มีก่อนที่ คุณก็มีสิการการการการการการการการการการการการการก | | |
| Premium Pro Power 3500 | <text></text> | Sildenafil (PDE-5 inhibitor) and Yohimbe | Health Canada |
| Ram It | RAM IT HORNY GOAT WEED DEMONSTRATION | Sildenafil (PDE-5 inhibitor) | United States Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|---|--|--|
| Ramuan Madura Asam Urat, Flu Tulang, Pegal Linu, Sakit Pinggang, Rheumatik, Kolesterol | HAMUBAR MADONAL ASAM Urat. Flu Tutiang, Begai Linu, Sakit Pinggang, Beumatik, Kolesteral. Ura: ma conversation December 1000 December 10000 December 1000 December 1000 December 1000 December 1000 De | Paracetamol | Indonesia Food and Drug Authority |
| Ramuan Urat Naga Super | | Paracetamol and Sildenafil (PDE-5 inhibitor) | Indonesia Food and Drug Authority |
| Redak-Sam | Parameters and the second seco | Dexamethasone (Corticosteroid), Diclofenac and Phenylbutazone (NSAIDs) | Indonesia Food and Drug Authority |
| Reumo Flex | | Diclofenac (NSAID) | United States Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-------------------------------|--|--|----------------------------------|
| Rhino 7 Platinum 5000 | REPARTING PROPERTY REPARTING RESIDENT PROPERTY PROPER | Sildenafil (PDE-5 inhibitor) and Yohimbe | Health Canada |
| Rhino 7 Platinum 10,000 | Platinum Descention | Sildenafil (PDE-5 inhibitor) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-------------------------------|--|---------------------------------|----------------------------------|
| Rhino 7 Platinum 700k | REN REN REN REN REN REN REN REN | Tadalafil (PDE-5 inhibitor) | Health Canada |
| Rhino 25 Platinum 25000 | | Sildenafil (PDE-5 inhibitor) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|------------------------------|--|---|----------------------------------|
| | | | |
| Rhino 25 Titanium 500K | NEW BEARDAGEASTIC DETENDIOLOGICALISTIC DETENDIOLOGI | Sildenafil and Tadalafil (PDE-5 inhibitors) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-----------------------------|--|---------------------------------|----------------------------------|
| Rhino 69 Extreme 600K | Capsule or Days | Sildenafil (PDE-5 inhibitor) | Health Canada |
| Rhino 69 Extreme 990K | ELECTRIC LONG LASTING CREACING LASTING CREACING LASTING HEADACHE HEADACH | Sildenafil (PDE-5 inhibitor) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|------------------------------|--|---------------------------------|----------------------------------|
| Rhino 69 Gold 777K | E MINUTE ACTIVATION | Sildenafil (PDE-5 inhibitor) | Health Canada |
| Rhino 99 Diamond 30000 | REARDED Diamond Double Description Diamond Double Description Diamond Double Description Diamond Double Description Descriptio | Tadalafil (PDE-5 inhibitor) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--------------------------|---|--------------------------------|--|
| Round 2 | THE POWER TO GO AGAIN! BTRENGTH * ENERCY * ENDIJRANCE | Tadalafil (PDE-5 inhibitor) | United States Food and Drug Administration |
| Sari Binahong | SARE BINAHONG ASAM URAL AP PERAL UNIT ASAM URAL AP PERAL UNIT | Paracetamol | Indonesia Food and Drug Authority |
| Sari Buah Naga Kapsul | | Paracetamol | Indonesia Food and Drug Authority |
| Sari Buah Tin | RETAIL REAL PARTY OF THE REAL | Paracetamol | Indonesia Food and Drug Authority |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|---|--|--|
| Schwinnng | SUPER STRENGTH COORDERS SCHWINDUR POCKET PUT A ROCKET IN YOUR POCKET DI CARSULLES LERBAL DIETARY SUDPLEMENTS | Nortadalafil (PDE-5 inhibitor) | United States Food and Drug Administration |
| Serbuk Guna Sehat Encok GS No.2 | | Paracetamol | Indonesia Food and Drug Authority |
| Simple Heart SPECIFIC SLIMMING PRODUCT | VILNELINE VILNE | Frusemide, N-desmethyl- sibutramine and Sibutramine | Hong Kong Department of Health |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-----------------------|---|---------------------------------|---|
| Singa Barong | | Sildenafil (PDE-5 inhibitor) | Indonesia Food and Drug Authority |
| Slim Strong | Ann Strong By : Strong | Paracetamol and Sibutramine | Indonesia Food and Drug Authority |
| Spanish Fly 22,000 | TIME + SIZE + STAMINA OSROBINS OCO DOM DECO DOM DECO DOM DECO DOM DECO DOM DECO DOM DECO DOM DECO DOM DECO DOM DECO DECO DECO DECO DECO DECO DECO DECO | Tadalafil (PDE-5 inhibitor) | Health Canada |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|---|--------------------|---|---|
| Stiff Rox | <text></text> | Sildenafil and Tadalafil (PDE-5 inhibitors) | Health Canada |
| SUNATCHA BRAND TANAKA & MILK RICE CREAM สมุนไพร ทานาคาน้ำนม ข้าว | <image/> | Betamethasone (Corticosteroid) and Mercury | Thailand Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|------------------------------------|--|---|--|
| | ISTRATCHA BRAND ISTRATCHA BRAND ISTRATCHA BRAND ISTRATCHA BRAND ISTRATCHA BRAND ISTRATCHA BRAND ISTRATCHA BRAND | | |
| Super Sehat Gemuk Sehat 1 | AMIC TRADIÇOUMAL IN 200 SUCCESS SECTION () SUCCESS SECTION () S | Dexamethasone (Corticosteroid) | Indonesia Food and Drug Authority |
| Sustain | Rerbal Dietary Supplement 10 Capsules | Avanafil and Tadalafil (PDE-5 inhibitors) | United States Food and Drug Administration |
| T XTRA Strength Test Booster | TXTRA STRENGTH Test Booster DIETARY SUPPLEMENT 10 CAPSULES | Tadalafil (PDE-5 inhibitor) | United States Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--|--|--|--|
| THE ROCK, Male Sexual Performance Enhancement Capsules | ART A STRONGER - NO HEADACHE | Sildenafil (PDE-5 inhibitor) | United States Food and Drug Administration |
| TO THE MOON | TO THE MOON BOOST YOUR CONFIDENCE AND PERFORMANCE | Sildenafil (PDE-5 inhibitor) | United States Food and Drug Administration |
| Tusuk Jari Asam Urat | Contraction of the second seco | Diclofenac (NSAID) and Paracetamol | Indonesia Food and Drug Authority |
| U-One Slimming Herbal | | Sibutramine | Indonesia Food and Drug Authority |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|--------------------------------------|---|---------------------------------|--|
| Urat Naga | <complex-block></complex-block> | Sildenafil (PDE-5 inhibitor) | Indonesia Food and Drug Authority |
| WeFun | <section-header><text><text><text><text></text></text></text></text></section-header> | Sildenafil (PDE-5 inhibitor) | United States Food and Drug Administration |
| โสมกลูต้า WHITE SMOOTH AURA | តែនារាត្តូញាំ WHITE SMOOTH AURA BODY CREAM | Mercury | Thailand Food and Drug Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-------------------------|--|-----------------------------------|--|
| | Taungari Musica sino Taus ngarita Tau Sino ngarita Tau | | |
| | 1818. Manana Wasab Manana Wasab Manana Wasab Manana Manana Manana Manana Manana Manana | | |
| Wild Bull | NAME AND | Nortadalafil (PDE-5 inhibitor) | United States Food and Drug Administration |
| Ying Da Wang tablets | | Sildenafil (PDE-5 inhibitor) | Therapeutic Goods Administration |

| Name of product | Picture of product | Potent ingredient(s) | Source (Regulatory Agency) |
|-------------------|--|--------------------------------|----------------------------------|
| 3800 Hard Rock | A Right Long Please A Right L | Tadalafil (PDE-5 inhibitor) | Health Canada |

Annex B

The possible side effects of the potent ingredients

Aminocaproic acid

Aminocaproic acid is a medicine used to treat certain bleeding disorders. Inappropriate use of aminocaproic acid without medical supervision may result in allergic and hypersensitivity reactions. Anaphylaxis has been reported with aminocaproic acid therapy. Blood clotting and blood coagulation disorder have also been reported with the use of aminocaproic acid.

Corticosteroids

Betamethasone 17-Valerate, Clobetasol propionate, Dexamethasone and Prednisolone are potent steroids that are usually prescribed for inflammatory conditions and should only be used under strict medical supervision. Long-term unsupervised use of steroids (including topical use where the steroid can be absorbed into the body) can cause increased blood glucose levels (which may lead to diabetes), high blood pressure, cataracts, muscular and bone disorders, an increased risk of infections and Cushing's syndrome (a round face or 'moon face' appearance and upper body obesity with thin limbs). Discontinuation of steroids without proper medical supervision can cause serious withdrawal symptoms such as fatigue, confusion, and low blood pressure, especially when the product has been taken for more than a few weeks.

Frusemide

Frusemide is a prescription medicine used to eliminate water and salt from the body and should be used under medical supervision. The side effects associated with its use include loss of appetite and low blood pressure. When taken in excess, the 'water-eliminating' effect of frusemide can cause the depletion of sodium, chloride, body water and other minerals in the body.

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.

Levodopa

Levodopa or L-Dopa is a prescription medicine used in the treatment of Parkinson's Disease and should be used under medical supervision. Levodopa may potentially interact with medicines used to treat high blood pressure. Side effects of levodopa may include low blood pressure, irregular heart rate and breathing abnormalities.

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.

Nonsteroidal Anti-inflammatory Drugs (NSAIDs)

NSAIDs are anti-inflammatory medications used to relieve pain and reduce inflammation. Their prolonged use may potentially cause serious gastric bleeding, nausea, high blood pressure and cardiovascular events such as heart attacks and strokes. They should be used under close medical supervision, especially in patients with underlying heart conditions, stomach bleeding and ulceration. Examples include aspirin, diclofenac, ibuprofen, indomethacin, mefenamic acid, meloxicam, phenylbutazone and piroxicam.

Paracetamol

Paracetamol, also known as acetaminophen, is used for relieving pain, headache and fever. Products which contain paracetamol but do not have this declared on the label pose a danger to consumers as accidental overdose can result in liver damage.

Phosphodiesterase Type 5 (PDE-5) inhibitors

This class of medicine includes avanafil, 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.

Prasterone

Prasterone, also known as Dehydroepiandrosterone (DHEA), is a hormone that could increase the risk of prostate, breast, ovarian and other hormone-sensitive cancers. Side effects may include serious cardiovascular disease, changes in fertility and sperm production, hair loss, voice deepening, insulin resistance, changes in menstrual pattern, liver dysfunction, abdominal pain, and high blood pressure.

Sibutramine / N-desmethyl sibutramine

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. N-desmethyl sibutramine is like sibutramine and may have similar side effects.

Tretinoin / Retinoic acid

Tretinoin or Retinoic acid 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.