



Raising Awareness: Avoiding Unauthorized Health Products Online (Information Session for Health Care Professionals)

Border Operations Program – November 2022

YOUR HEALTH AND SAFETY ... OUR PRIORITY.

Overview

- Health Canada and the Border Operations Program's mandate
- Regulated health products under our legislation
- Drugs that are market authorized by Health Canada
- Risks of unauthorized health products
- Examples of unauthorized health products
- Health care practitioners: commercial activities
- Program supports for health care practitioners
- Recap
- How health care practitioners & Health Canada can work together

Health Canada and the Border Operations Program's mandate

Mandate: Health Canada is the federal department responsible for helping the people of Canada maintain and improve their health, while respecting individual choices and circumstances.

The Border Operations Program is responsible for monitoring the compliance of imported health products with the *Food and Drugs Act* and associated regulations and safeguarding the Canadian supply chain with respect to health products.

Border Centres: key activities

- The Border Centre Program works in partnership with the Canada Border Services Agency (CBSA) to enforce requirements set out under *the Food and Drugs Act* and its Regulations related to the import and export of health products (i.e., medical devices, prescription & non-prescription drugs, and natural health products) at the border.
- The Program protects Canadians by conducting various compliance and enforcement activities, including:
 - Compliance promotion responding to public inquiries/complaints, developing import/export guidance/outreach materials and training CBSA Officers on import requirements for health products
 - Compliance monitoring identifying suspect adulterated and counterfeit products, as well as requesting target and port lookouts
 - Enforcement conducting examinations of shipments referred by CBSA at various points of entry or remotely

Regulated health products within the Border Program's purview

Human Drugs



Veterinary Drugs



Natural Health Products

Medical Devices





Drugs that are market authorized by Health Canada

- Prior to receiving market authorization, drug products are reviewed by Health Canada for their safety, efficacy and quality
- Product licences granted to market authorized products:
 - Drugs: Drug Identification Number (DIN)
 - NHPs: Natural Product Number (NPN)
 - Homeopathic medicines: Homeopathic Medicine Number (DIN-HM)
 - Medical devices: medical device licences





Government Gouverneme of Canada du Canada Search Canada.ca

Français

Q

Home > Drugs & Health Products > Drug Products > Drug Product Database > Drug Product Database online query

Drug Product Database online query

From Health Canada

MENU 🗸

Due to the fact that the information originated with an organization that is not subject to the Official Languages Act, the document may only appear in the language in which it was written. Translations of the document are the responsibility of the sponsor involved.

Ontice: Change to the Drug Product Database Online

Effective March 10, 2022, the American Hospital Formulary Service (AHFS) classification information is no longer available on the Drug Product Database Online.

Search criteria

You may search by either a) drug identification number (DIN), b) Anatomical Therapeutic Chemical (ATC) code, or c) by company or one or more of the various other product characteristics listed. When typing inside fields, do not include punctuation marks such as hyphens, commas, colons, brackets and wildcard characters (%). To select multiple criteria from a list, press the CTRL key (use the Command key on a Mac) and click on the criteria.

Search by drug identification number

Drug identification number	
(DIN):	

Search by Anatomical Therapeutic Chemical

MEDICAL INGREDIENT: Organic ginger extract 20 mg (Zingiber officinate) (root & rhizome), equivalent to 340 mg ginger dried root or 25% gingerols.		ÉDICINAL : Extrait de gingembre biologique 20mg (Zingiber ne et rhizome), équivalent à 340mg de racine sechée de 15% gingerols.
u 221 generous USES: Ginger is traditionally used in Herbal Medicine to help relieve dignetive upset/disturbances including nausea, indigestion, lack of appetite, flatulent colic & dyspepsia.	aider à soulage	ingembre est traditionnellement utilisé en phytothérapie pour r les troubles digestifs comme les nausées, les indigestions, la les coliques flatulentes et la dyspépsie.
tack of appendix, adducts on choice of years and older; take 2 loanges every 4 hours 1 to 3 times a day. For the prevention of motion sickness, take 1 loange at least 30 minutes before denature. Do not exceed 6 locanges a day.	MODE D'EMPL	OI : Adultes et enfants de 6 ans et plus : prendre 2 pastilles le 1 à 3 fois par jour. Pour la prévention du mai des transports, tile au moins 30 minutes avant le départ. Ne pas excèder
VARNINGS: Do not exceed the recommended dosage. Consult a	MISES EN GAR	DE : Ne pas excéder la posologie recommandée. Consulter un bins de santé si les symptômes persistent ou s'aggravent.
safth care practitioner if symptoms persist or worsen. new between 15°C and 25°C. KEEP OUT OF REACH OF CHILDREN.		re 15°C et 25°C. TENIR HORS DE LA PORTÉE DES ENFANTS.
M-MEDICINAL INGREDIENTS: Acacia, Beta-Cyclodextrin, nc Acid, Givcerol, Lemon Essential Oil, Liquid Paraffin, Maltitol,		NON MÉDICINAUX : Acacia, acide citrique, bêta-cyclodextrine, stévia, glycérol, huile essentielle de citron, huile essentielle
ric Acio, diyono Lenior Esseniar oli, Equili Paranini, Malolov, Inge Esseniar Oli, Stevie Loal, Water	d'orange, malti	tel paraffina liquida.
	REANIC BILLO	1800 268 3186 For more information, call M-F 9am-Spm ET Ligned (information appelez L-V 9 h à 17 h HE Gravol.ca

Risks of unauthorized health products

- Product may be counterfeit or adulterated
- Possible side effects and drug interactions
- Drugs may be well past their expiry date
- No assurance that the drug is manufactured in a facility with acceptable hygiene and quality control standards
- No assurance that the drug has been manufactured, imported, or distributed in a manner to preserve its safety, quality, effectiveness
- Financial risk the drug may not be shipped, or may be stopped by authorities

Unauthorized health products: examples of high risk health products relating to COVID-19

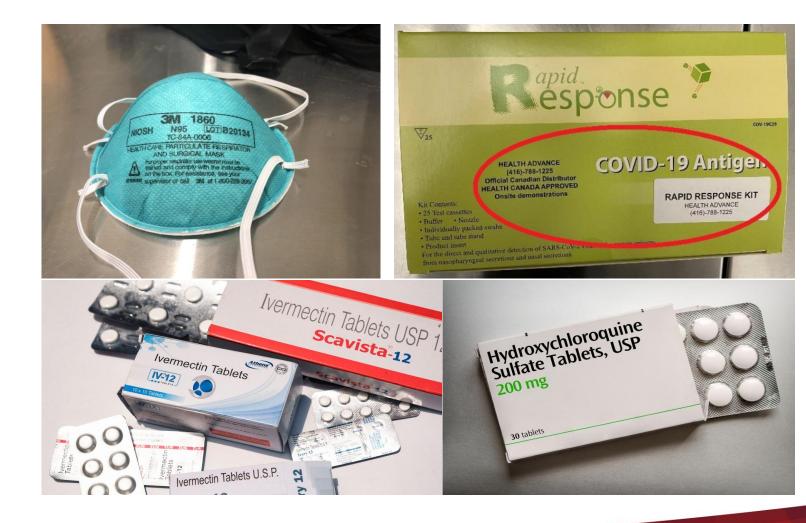
Expired COVID vaccine imported on July 29, 2021 with an expiry on June 23, 2021 (picture is unavailable)

Counterfeit N95 respirator

Counterfeit COVID test kit

Ivermectin

Hydroxychloroquine



Unauthorized health products: counterfeit and adulterated products



Unauthorized health products: prescription drugs







Under C.01.045 of the FDR,

No person, other than one of the following, shall import a [human or veterinary] prescription drug

- a) a practitioner*
- b) a drug manufacturer
- c) a wholesale druggist
- d) a pharmacist or
- e) a resident of a foreign country while a visitor in Canada

*As per the FDR, practitioner means a person who

- (a) is entitled under the laws of a province to treat patients with a prescription drug, and
- (b) is practising their profession in that province; *(praticien)*

Health care practitioners: commercial activities

- Activities that are considered commercial (i.e. sale)
- Health care professional (HCP) to use in their practice
 - HCP or a qualified investigator to use in a clinical trial or experimental study
 - Health care professional importing a drug on behalf of a patient (distribution)
- Licences/Authorizations required to import*
 - Drugs: Drug Establishment Licence (DEL)
 - NHPs: Site Licence (SL)
 - Medical devices: Medical Device Establishment Licence (MDEL)
 - Clinical Trials (drugs/NHPs) / Investigational testing (med devices) /Emergency Drug Release (Vet drugs): Authorization/No Objection Letters are issued
 - Special Access Program (Letter of Authorization)

*Under C.01A.002(1)(b) of the FDR, a pharmacist or practitioner is exempted from DEL requirements if they import or compound a prescription drug not commercially available in Canada, but what they import must be a licensed drug in Canada. If it is not licensed, HC's Special Access Program (SAP) may be applicable.

Program supports for health care practitioners

Facilitating access to drugs for patients through other program means

- <u>Special Access Program (human drugs and medical devices)</u>
- Emergency Drug Release Program (veterinary drugs)
- <u>Clinical Trials</u>
- <u>Access to Drugs in Exceptional Circumstances</u>

Information available to support health care professionals

- Recalls and advisories
- Complaint and side effect reporting

Special Access Program (SAP) for human drugs and medical devices / Emergency Drug Release (EDR) for veterinary drugs

- For health care practitioners to access health products not available in Canada to treat patients with serious or life-threatening conditions or for emergencies
- Access to these health products is only considered when conventional treatments have failed, are unsuitable or are unavailable in Canada
- Not for research or to bypass clinical trial or drug/medical device review
- At the border: Letter of Authorization needed for importation

Clinical Trials

- Health care practitioners that are part of a clinical trial study team in Canada may import drugs to be used in that clinical trial or experimental study
- At the border: No Objection Letter (NOL) must accompany the shipment
- NOL is issued by the Pharmaceutical Drugs Directorate (PDD) (formerly the Therapeutic Products Directorate (TPD)) or the Biologic and Radiopharmaceutical Drugs Directorate (BRDD) (formerly the Biologics and Genetic Therapies Directorate (BGTD)) of Health Canada authorizing the use of the drug for the trial

Access to drugs in exceptional circumstances

- Allows for the importation and sale of drugs that are not authorised in Canada but authorised for sale in countries such as U.S., EU or Switzerland to respond to an exceptional public health crisis.
- Drugs that have been authorized under the Access to Drugs in Exceptional Circumstances pathway are found in <u>The List</u> of Drugs for an Urgent Public Health Need.
- At the border: The <u>Notification of Importation</u> <u>Form</u> must be used by importers to notify the Minister within 15 days after the importation of the drug into Canada.

Brand name Medicinal Ingredient(s) ▲		Foreign identifying code or number 1 4	For Information Purposes		
	Dosage form Strength Route of administration		Foreign regulatory authority/ Foreign country 🚹 🖡	Canadian jurisdiction notifying for the drug/Date of notification by a public health official	Urgent public health need - Applicable Foreign Authorised Indication (Intended use or purpose of the drug)
Diaphin i.v. Diamorphine	Injectable 10 g/vial Intravenous	55561	Swissmedic/Switzerland	Public Health Agency of Canada - for use in all jurisdictions/ April 9, 2021	Opioid crisis – Substitution therapy in case of severe heroin dependence as part of a treatmen program with prescription heroin.
Diaphin i.v. Diamorphine	Injectable 5 g/vial Intravenous	55561	Swissmedic/ Switzerland	Public Health Agency of Canada – for use in all jurisdictions/ November 1, 2021	Opioid crisis – Substitution therapy in case of severe heroin dependence as part of a treatmen program with prescription heroin.
Diaphin IR 200 Diamorphine	Tablet 200 mg Oral	57724	Swissmedic/ Switzerland	British Columbia/April 14, 2021	Opioid crisis – Substitution therapy in case of severe heroin dependence as part of a treatmen program with prescription heroin.

Side effect/adverse drug reaction reporting

Report a side effect

6 For industry information about COVID-19, visit our COVID-19 health product industry section.

Anyone can report a side effect to a health or cannabis product. Your report can help make these products safer for all Canadians.

Report the issue as soon as possible after the reaction or problem occurred. You should do this even if you are not sure if a particular health or cannabis product was the cause.

Every report counts. Together they tell a story. Report!

Choose a product



Vaccines 😡





Cannabis 🕄





Report a side effect to a drug: reporter

* Who/what are you? (required)

Consumer
 Hospital
 Health care provider

O Industry

Report an adverse reaction to a drug: hospital

Notice for Hospitals: Mandatory Reporting Requirement during the COVID-19 Pandemic [2020-03-23]

There are **new** <u>mandatory reporting requirements for hospitals</u>. Hospitals must report, in writing, within 30 days of documenting the serious adverse drug reaction within the facility. We encourage hospitals to report sooner, if possible.

4 Health care professionals who work in a hospital should check with their hospital administration to learn about any new requirements.

Report a serious adverse reaction

Please download the form to your desktop before filling out.

To report through the secure File Transfer Protocol (sFTP), contact the Canada Vigilance Program.

Report a side effect	To submit a <u>PDF form</u>
Drugs Natural Health Products Medical Devices Review Decisions - Submit a rep	Fax (toll free): 1-866-678-6789
About -	Mail:
Privacy Statement	Canada Vigilance Program
Instructions	Marketed Health Products
	Directorate
Download PDF Form	Health Canada
* Mandatory Field	Address locator 1908C
Complete all mandatory fields, marked by a *, and provide as much detail as possible for the rema Specific field instructions are included in the Instructions section above.	Ottawa ON K1A 0K9

A. Report and Reporter Information

Reporting a side effect online

Health product complaint reporting

- <u>Report complaints</u> regarding health product safety (other than side effects).
 - health product quality
 - labelling errors
 - contamination, tampering
 - counterfeit products and the sale of unlicensed products on the Internet
- For health care professionals, consumers, and industry
 - medical device
 - drugs, natural health products
 - cells, tissues and organs
 - blood
 - assisted human reproduction material

Examples of health product complaints

The following are examples of typical health product complaints:

- counterfeit products
- unauthorized sale of health products
- product mix-ups and incorrect components
- particulate matter, foreign materials and contamination
- labelling errors
- concerns about the safety of a medical device or its ability to perform as claimed
- concerns with the conduct of a clinical trial or the health product of a clinical trial
- violations of the Food and Drugs Act and associated Regulations related to health products

How to report a health product complaint

To report a health product complaint, fill out the appropriate form from the following list:

- medical devices
- pharmaceutical drugs (human and animal)
- human biological products (human blood, cells, tissues, organs)
- biological drugs (such as vaccines)
- natural health products (including homeopathic medicines)
- veterinary health products
- <u>clinical trial health products</u>
- radiopharmaceuticals

Need help to complete or submit your health product complaint? Please contact ROEB at 1-800-267-9675.

Recalls, safety alerts and advisories

- <u>Recalls and safety alerts database</u>
 - Provides centralized access to recalls, safety alerts, and advisories for:
 - drugs
 - natural health products
 - medical devices



Recap

- Unauthorized health products can pose various risks to health.
- Products authorized by Health Canada have been reviewed for quality, safety, and efficacy.
- C.01.045 of the FDR prohibits personal importations of prescription drugs for non-visitors to Canada or people whose primary residence is Canada.
- Commercial importations are not limited to retail sale, but include any form of distribution and require market authorization (product and importer).
- Health care professionals can import drugs for their patients in special circumstances through SAP and EDR.

Key messages (to share with patients)

- Prescription drugs are not permitted to be imported by Canadians, with the exception of returning from travels with medication obtained in Canada, or importing medication required to continue a treatment that had to be initiated while travelling abroad as a result of an injury/medical emergency.
- Buying health products online poses a risk to health because we do not know the origin of the product or if it was manufactured in sanitary conditions.
- If they choose to import prescription drugs into Canada, compliance actions may be taken (refusing entry to products or seizing the products).

How Health Canada and health care practitioners can work together

- Patient Handouts
 - Buying Drugs over the Internet
 - <u>Choosing a Safe Online Pharmacy</u>
- Where possible, examine health products with your patients
 - Help them recognize when a health product has been market authorized by Health Canada – DINs, NPNs, etc.
- Report any suspicious medications and side effects
 - Quality issues can be reported online through <u>health product complaint forms</u>, or by phone at 1-800-267-9675
 - Adverse drug reactions can be reported
 - through MedEffect online
 - by fax (toll free): 1-866-678-6789
 - by mail to the Canada Vigilance Program of Health Canada (address locator 1908C, Ottawa ON K1A 0K9)

Contact/support information

- **Phone:** 1-204-594-8061
- **Toll Free:** 1-833-622-0414 (Canada & USA)
- E-mail: <u>healthproduct-import-produitsante@hc-sc.gc.ca</u>

Useful links:

<u>GUI-0116: Bringing health products into Canada for personal use</u></u>

<u>GUI-0117: Importing and exporting health products for commercial use</u>