

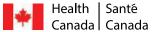
PHARMACEUTICAL PACKAGING SERVICES



PROVIDING PACKAGING SERVICES TO THE PHARMACEUTICAL INDUSTRY SINCE 1996

ABOUT QPHARM

QPharm is a pharmaceutical packaging company specializing in bottle filling, blister packaging, secondary packaging and visual inspection. **QPharm** is located in Cambridge, Ontario, Canada (just 40 min southwest of Toronto) and holds a Health Canada issued Drug Establishment License for packaging (DIN) and Site License for manufacturing and packaging (NHP). Since its inception in 1996, **QPharm** has become a trusted and reliable partner providing contract packaging services of pharmaceutical and natural health products to many of Canada's largest pharmaceutical and natural health companies.



Health Canada & FDA Licenses

- Drug Establishment License for Packaging
- NHP Site License for Manufacturing
- NHP Site License for Packaging
- FDA Registered Food Facility

Establishment License

Site License





FACILITY

In the fall of 2013, **QPharm** moved to a new facility designed specifically for pharmaceutical packaging and storage, as well as natural health product manufacturing and packaging. The facility has eight (8) Health Canada approved packaging rooms, each of which are controlled by our specialized HVAC air handling system. Both temperature and humidity are digitally monitored throughout the entire facility. Our eight cleanrooms, as well as our warehouse, are GMP compliant.

Facility Features

- GMP Compliant
- Health Canada Approved Facility (Drug Establishment License & Site License)
- 8 packaging rooms for DIN packaging / NHP manufacturing & packaging
- HVAC air handling system
- 24/7 digital temperature and humidity monitoring with email & alarm notification
- Ideally located 40 min from Toronto and 1.5 hours from CANADA/US Border



BOTTLE FILLING

SOLID ORAL DOSE

QPharm offers contract bottle filling for pharmaceutical DIN and NPN solid oral dose products such as tablets, caplets, hard and soft gel capsules. Our bottle filling line is validated to accommodate numerous oral dose products.

LIQUID

Our bottle filling service also includes the filling of liquid products. Products including syrups, oils, creams, lotions, and ointments can all be filled and packaged in our Health Canada approved facility.

POWDER

QPharm provides powder filling of bottles for products ranging from 9 grams to 500 grams. Probiotics, fibers, laxatives, and supplements are commonly filled on our powder filling line.

EXAMPLES OF BOTTLE FILLING PRODUCTS

- **OTC**
- Analgesics
- Vitamins & Mineral
- Supplements
- Cough & Cold

• Prescription

- Allergy
- Personal Care

BOTTLE FILLING LINE FEATURES

- Labelling
- Shrink sleeve neck banding
- Induction sealing
- Automated cotton/rayon coil insertion
- Ink-jet coding
- Shrink wrapping
- Cartoning & leaflet insertion
- Desiccant insertion
- Bundling



BLISTER PACKAGING

As a holder of an Establishment License from Health Canada, **QPharm** is one of just a handful of packaging companies in Canada, licensed and equipped, to provide blister packaging service to companies in the pharmaceutical industry. Solid oral dose products such as tablets, caplets, hard gel and soft gel capsules can all be filled on our thermoform blister packaging machine. Additionally, QPharm can provide further packaging such as cartoning, leaflet insertion, and shrink wrapping to finalize the packaging of your blister product.

PVC & FOIL

QPharm can supply all required PVC and foil as well as full colour foil backing printing. Through our suppliers, we offer the following materials : PVC, PVC/PVDC, PVC/PE/PVDC, Aclar, Aclar VA 7300, or, as per your specifications.

EXAMPLES OF BLISTER PACKAGING PRODUCTS

• Vitamins & Mineral

• **OTC**

• Analgesics

• Allergy

- Prescription
- Supplements
- Cough & Cold

BLISTER PACKAGING FEATURES

- Full colour logo printing on foil backing
- Full colour lot & expiry printing
- Ink-jet coding
- Shrink wrapping
- Cartoning & leaflet insertion
- Promotional/sample packaging
- Bundling
- Customizable tooling
- Cost-effective in-house tooling



SECONDARY PACKAGING

SECONDARY PACKAGING

QPharm can fulfill all your secondary packaging requirements. Our highly trained staff have performed numerous secondary packaging operations on behalf of our many clients. Services such as:

- Shrink wrapping
- Labelling
- Ink-jet coding
- Cartoning
- Bundling
- Promotional & displays

REPACKING, REWORK & CHANGES

QPharm also offers unique secondary packaging operations specific to the pharmaceutical industry. Such operations may include re-work or de-labelling and may be as a result of any of the following:

- Extended Expiry date
- Rebranding
- Product launches
- Insert replacement
- Text corrections/changes

VISUAL INSPECTION

Since 2006, **QPharm** has been providing visual inspection services for products in the human and animal pharmaceutical sector. **QPharm** has become a leader in the visual inspection of vials, ampules, cartridges, and prefilled syringes. Each member of our inspection team is trained in accordance to the specifications outlined by our Health Canada Establishment License as well as customer requirements. Our inspection services include (but are not limited to):

- Broken/Cracked Containers Dents
- Loose Caps

- Deformations
- Seal Integrity

Particles/Fibers Glass Fragments

VISUAL INSPECTION LINE FEATURES

- Visual Product Inspection
- AQL Inspection
- Product Labelling
- Bundling

- Tray Packaging
- Tray Coding
- Shrink wrapping
- 1

LIQUID MANUFACTURING

NPN LIQUID PRODUCTS

QPharm offers liquid manufacturing of NPN products for the Canadian Natural Health Product market. Our licensed manufacturing suite is capable of producing various liquid NPN products, including vitamins, supplements, lotions, pain relief products and more. Combined with our NPN packaging capabilities, **QPharm** is your turnkey solution for liquid NPN products.

PERSONAL CARE

Our liquid manufacturing capabilities include the production of personal care products such as shampoo, body wash, skin cleansers and hair oils. Supplied in bulk, or packaged to your specifications, **QPharm** can assist with all your personal care product needs.

EXAMPLE PRODUCTS

• Vitamins

• Pain Relief

- Supplements
- Personal Care Skin Care
 - Sun Protection
- Energy Shots Pet Products

LIQUID MANUFACTURING FEATURES

- NPN Products
- Product Formulation
- NPN/NHP Submissions
- Manage all Testing
- Packaging Services
- Batches from 1,000L to 12,000L





QPHARM INC. 180 Werlich Drive Cambridge, ON N1T 1N6 T: 519-650-9850 Toll Free: 1-855-463-PACK (7225)

qpharm@qpharm.ca www.qpharm.ca



