

TempTrust™ Packaging Solutions for Pharmacies

End-to-end qualified & validated to solutions designed surpass hospital pharmacy guidelines

Meet your most demanding regulatory requirements without disruption



Hospitals and pharmacies are now subject to new regulations from the FDA, Health Canada or regional regulations, like Bill 21 of the *Safeguarding Health Care Integrity Act, 2014*.

Our full line of passive and active shipping solutions, and packaging service are available to help pharmacies meet the latest regional, state or national regulations to develop solutions that are both competitive and compliant.

Qualified shipping containers for same day deliveries or long-haul requirements

The TempTrust™ line of shippers, from Mesa Labs, have been qualified to surpass the latest in regulatory standards and do it with less refrigerant and at a lighter weight. The complete packaging system uses specialized temperature profile data to assure performance and quality. The result is lower risk of exposure and reduced shipping costs.



Multiple sizes, pack-outs, material and time durations are available. Solutions can be qualified for 4 up to 168 hours, but with most pharmacies look to our 48 hour packaging system due its blend of flexibility and cost. Three performance ranges are available: 2°C to 8°C, 2°C to 25°C and 15°C to 25°C with custom profiles available.

Qualified soft-sided carriers: Lightweight Solutions for courier or rep delivery



We also qualify and carry a line of soft sided carriers for same day deliveries and drug reps to transport product safely and easily to patients. Easy to use, attractive and lightweight.

Decrease variability in transport with an active temperature-control system

Envirocooler™ ActiVault™ enables pharmacies to deliver temperature-sensitive products to healthcare providers or patients efficiently and safely.

- Weighs less than 35 pounds
- Tested to run continuously for more than 3 years
- Holds 4C +/- 2 degrees
- Runs on 40 watts of electricity, less than average household lightbulb
- Heats and cools making it the ideal year round solution



Cellular-based Monitoring System—Five-minutes to real-time monitoring

Pharmacy customers love our validated, continuous-monitoring solution. It tells you when you have an issue, at the time it happens, then sends an alert to your phone to take action. Or, wait and look for trends online.

- Decrease the risk of losing precious medications and reap the time savings of automating your data collection.
- Live alerts when your refrigerator fails, is left open, or allows warmer temperatures to enter.
- Low cost, monthly programs are all inclusive (includes hardware, cellular service, monitoring and support)



There is none of the cost or headache of a typical monitoring solution. It's cellular. Just unpack it, place it in your fridge or freezer, and plug it in, and you are ready to meet the U.S. Pharmacopeial (USP-NF) requirements for regulating temperature storage.

Pharmacy Compliance Services

As your partner, we will advise you on the most effective method of meeting those regulations without complicating existing systems.

- Evaluate gaps in regulatory systems, equipment, processes and packaging
- Perform pre-inspection as your regulatory inspection draws near and compile a report of possible deficiencies and their solutions
- Write or consult you in preparing a plan of correction
- Train your staff to not only remain in compliance, but to support ongoing changes in regulation to assure future inspections are issue free.

Additional solutions available

As experts in our field, Mesa Labs offers a number of additional solutions to pharmacies:

- **TempTrust Rugged coolers** were designed and qualified to sustain a temperature range of 45C and -20C (flat line) and meet applicable compliance standards guidelines and regulations. Multiple sizes and options are available.
- Simple "yes-no" **temperature indicators** blood bags, individual packaging and same day shipments
- **Low cost data loggers** with USB download capability and alarms for monitoring of packaging, equipment, refrigeration, or transportation.



Mesa Labs, a trusted leader in pharmacy cold chain management since 2002



Since 2002 Infitrak, now Mesa Labs, has designed and developed comprehensive cold-chain solutions that protect a product's integrity and ensures patient and consumer safety. Mesa Labs is the only company with all three areas of compliance-based, temperature controlled services and products: packaging, consulting, and real-time monitoring. This translates into a team that is with you all the way from raw materials to end user. For more information, visit us at www.temptrust.mesalabs.com.