

Applications for Liquid Nitrogen Handling equipment

Non carbonated beverages- Liquid nitrogen injection systems for precise dosing to all hot and cold fill lightweight packages (www.vacuumbarrier.com/Industries/ncbev.html)

Packaged foods - Liquid nitrogen injection systems for pressurization or inerting a variety of packaged foods. (www.vacuumbarrier.com/Industries/packfoods.html)

Beer and wine - Liquid nitrogen dosing – prefill inerting or headspace conditioning to provide a longer shelf life (www.vacuumbarrier.com/Industries/beerwine.html)

Pharmaceutical and biotech - Vacuum jacketed, flexible cryogenic piping – sealed or dynamically pumped – for clean liquid nitrogen transfer to your use point for on demand supply (www.vacuumbarrier.com/Industries/pharma.html)

Semiconductor - Vacuum jacketed liquid nitrogen (LN2) piping – sealed and dynamically pumped for clean LN2 transfer to your use point for on demand supply (www.vacuumbarrier.com/Industries/semicon.html)

Automotive - Vacuum jacketed cryogenic piping and specialty chambers for liquid nitrogen cryoshrinking (www.vacuumbarrier.com/Industries/auto.html)

Lighting - Closed loop cryogenic SEMIFLEX®/Triax piping systems and custom spray manifolds for high velocity liquid nitrogen spray. (www.vacuumbarrier.com/Industries/lighting.html)

Downhole drilling - High temperature Dewars for optimum thermal protection (www.vacuumbarrier.com/Industries/drilling.html)

Validek Pty Ltd is the sole agent for VBC in Australia and NZ.

For further information or to arrange product trials, call Paul Vassallo on 0430 808 303