



KVP RENEWABLES

BetterGloves™



You won't notice the difference, but the planet will.

Designed to address the growing issue of single-use glove waste in the medical industry, KVP BetterGloves™ are nitrile, powder-free, and 100% biodegradable in landfills.

Features

- Proven to biodegrade based on ASTM D5526 (simulating landfill condition)
- FDA (510k) Approved
- 90% Degradation in 490 days (only in specific conditions found in landfills)
- Will not degrade during use
- Maintains same properties and shelf life as standard nitrile gloves
- Supports sustainability for a greener environment

Sizes

ITEM#	SIZE	QTY
BG-S	Small	100
BG-M	Medium	100
BG-L	Large	100
BG-XL	X-Large	100

BetterGloves™

Degradable Medical Gloves

KVP BetterGloves™ are FDA approved and lab tested for a wide range of medications and uses, including drugs used in chemotherapy, cancer treatment and food contact.

Made of a polymerized “food source” used to accelerate the biodegradation rate of gloves in biologically active landfills and anaerobic digesters. This material can be consumed by bacteria and microbes, which then excrete enzymes to further break down the material.

Chemotherapy Drugs and Concentration [Tested for Resistance to Permeation by Chemotherapy] Drugs as per ASTM D6978-05	Minimum Breakthrough Detection Time
Carmustine (BCNU), (3.3 mg/ml)	not recommended
Cisplatin, (1.0 mg/ml)	>240 minutes
Cyclophosphamide (Cytoxan), (20.0 mg/ml)	>240 minutes
Dacarbazine (DTIC), (10.0 mg/ml)	>240 minutes
Doxorubicin Hydrochloride, (2.0 mg/ml)	>240 minutes
Etoposide (Toposar), (20.00 mg/ml)	>240 minutes
Fluorouracil, (50.0 mg/ml)	>240 minutes
Methotrexate, (25.0 mg/ml)	>240 minutes
Mitomycin C, (0.5 mg/ml)	>240 minutes
Paclitaxel (Taxol), (6.0 mg/ml)	>240 minutes
Thiotepa, (10.0 mg/ml)	not recommended
Vincristine Sulfate, (1.0 mg/ml)	>240 minutes
Azacytidine, (25.0 mg/ ml)	>240 minutes
Carboplatin, (10.0 mg/ ml)	>240 minutes
Docetaxel, (10 mg/ ml)	>240 minutes
Epirubicin, (2.0 mg/ ml)	>240 minutes
Gemcitabine, (38 mg/ ml)	>240 minutes
Ifosfamide, (50 mg/ ml)	>240 minutes
Irinotecan, (20 mg/ ml)	>240 minutes
Mitoxantrone, (2.0 mg/ml)	>240 minutes
Oncovin, (1.0 mg/ ml)	>240 minutes
Oxaliplatin, (5mg/ ml)	>240 minutes
Vinorelbine, (10mg/ml)	>240 minutes
Fentanyl Citrate and Concentration Fentanyl Citrate Injection (100 mcg/ 2ml)	Minimum breakthrough detection time in >240



To see our research or request samples
visit kvpvet.com/bettergloves

WARNING: Do not use with Carmustine and Thiotepa
Gloves used for protection against chemotherapy drug exposure should be selected specifically for the type of chemicals being used. Due to the variety and concentration of chemotherapy drugs used in treatments, the resistance table shown does neither warrant nor imply the safe use of the gloves against chemotherapy drugs resistance in every case. The safe use of gloves in chemotherapy treatment is solely the decision of clinicians authorised to make such decision.

Environmental Tests & Certifications

Tested for ASTM D5526
 Tested for ASTM D5511 (*real-time results*)
 FDA (510k) approval since August 2018
 Retain glove properties prior to disposal (*real-time shelf life results*)

KVP BetterGloves™ and KVP Renewables
 are KVP International Inc. affiliated brands.
 For more information visit www.kvpvet.com.