

Chemotherapy Permeation Statement

Product Brand:	Bodyguards
Product Description:	Powder Free Accelerator Free Indigo Nitrile Examination Gloves
Product Code:	MFNP100

The Bodyguards Gloves MFNP100 Indigo accelerator free nitrile examination grade gloves were submitted by the OEM factory to Akron Rubber Development Laboratory Inc. for testing in accordance with ASTM D6978-05: Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs (test report reference: PN 81519).

Minimum Break Through Time – MFNP100 Indigo Nitrile Gloves

Test Chemical	Concentration	Minimum Breakthrough Time - minutes	Suitability
Carmustine / BCNU	3.3 mg/ml (3,300 ppm)	16.33	No
Cisplatin	1.0 mg/ml (1,000 ppm)	No breakthrough up to 240	Yes
Cyclophosphamide / Cytoxan	20 mg/ml (20,000 ppm)	No breakthrough up to 240	Yes
Dacarbazine / DTIC	10 mg/ml (10,000 ppm)	No breakthrough up to 240	Yes
Doxorubicin Hydrochloride	2.0 mg/ml (2,000 ppm)	No breakthrough up to 240	Yes
Etoposide / Toposar	20 mg/ml (20,000 ppm)	No breakthrough up to 240	Yes
5-Fluorouracil	50 mg/ml (50,000 ppm)	No breakthrough up to 240	Yes
Paclitaxel (Taxol)	6.0 mg/ml (6,000 ppm)	No breakthrough up to 240	Yes
Thiotepa	10 mg/ml (10,000 ppm)	47.37	Splash resistance*

*Splash resistance: The glove must be changed immediately following contact.

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