



CERTIFICATION CATEGORY III

PTP860E - REV1 - 06.12.08

CE 0334

BioPro® 860

CE-Type Examination Certificate

0072/014/162/11/05/0122

issued by the approved body nr. 0072

I.F.T.H. - Av. Guy de Collongue - F-69132 ECULLY CEDEX

Certificate of conformity of the Quality Assurance System

issued by the approved body nr. 0334

ASQUAL - 14, rue des Reculettes - F-75013 PARIS

This glove conforms to the provisions of Directive 89/686/EEC for protection against chemical splashes and micro-organisms in particular hazards caused by viral loads transmitted in case of a blood exposure outside of medical activities.

57, rue de Villiers - B.P. 190
92205 NEUILLY SUR SEINE Cedex - France
Tel : (33) 1 49 64 22 00 - Fax : (33) 1 49 64 24 29
www.mapa-professionnel.com

MAPA (U.K.) Ltd
Berkeley Business Park - Wainwright road
Worcester WR4 9ZS - U.K.
Tel : 0 1905 450300 - Fax : 0 1905 450350

MAPA®
PROFESSIONNEL

BIOPRO 860

DESCRIPTION AND GENERAL PROPERTIES

Liquidproof glove made of **translucent thermoplastic elastomer**, which includes a **biocide** based on **quaternary ammonia and biguanides**.

Efficiency of the disinfecting activity of the triple layer glove structure demonstrated in vitro and in vivo on enveloped viruses of hepatitis C and B, HIV, herpes types in case of a needlestick.

Results published in Journal of Medical Virology 69:538-545 – April 2003

Title : Virus-inhibiting surgical glove to reduce the risk of infection by enveloped viruses.

Authors : F. Bricout, A. Moraillon, P. Sonntag, P. Hoerner, W. Blackwelder, S. Plotkin

Ambidextrous design.

Beaded cuff end.

Smooth external surface.

Textured internal surface.

Powderfree.

Not sterile.

Length (for all sizes) : **31 cm (nominal value)**

Thickness (in wrist area) : **0,5 mm ± 0,05 mm**

Sizes available : **7, 8, 9**

Standard packaging :

- **Each pair** in PE bag
- **6 pairs** in printed cardboard box
- **60 pairs** per carton (**10 boxes**)

"CE"-TYPE EXAMINATION RESULTS



LIQUIDPROOF GLOVES
According to **EN 374** standard



PROTECTION AGAINST MICRO-ORGANISMS
According to **EN 374** standard

AQL (Acceptable Quality Level) : **0.65%**

Protection against chemical splashes.

This glove is not designed for protection against mechanical hazards (performance levels at 0 according to EN 388), nor for long duration contact or immersion in chemicals.

Avoid contact with organic substances, especially strong organic solvents (petrol, acetone...).
The glove efficiency against viral loads may be reduced in contact with anionic or amphoteric surfactants (cleaning agents).

BIOPRO 860

SPECIFIC ADVANTAGES

- Patented active protection principle, with proven efficiency in terms of reduction of virus quantity potentially transmitted in case of an accident where blood is present.
- Superior dexterity thanks to high material elasticity.
- Excellent touch sensitivity thanks to low glove thickness and hand fit.
- Recommended for persons sensitized to natural rubber proteins and to rubber curing accelerators.

MAIN FIELDS OF USE

- Sorting domestic refuse
- Collecting and transporting health activity related refuse
- Cleaning in hospitals
- Maintenance of common spaces of apartment buildings
- Street maintenance
- Public gardens maintenance
- Body search (police,...)
- Room/objects search (prisons, customs...)

INSTRUCTIONS FOR USE

For enhanced safety and service life of the gloves :

- Store the gloves in their original packaging protected from frost and humidity and at a temperature not exceeding 30°C, taking care not to squeeze them.
- It is not recommended to persons sensitized to quaternary ammonia and biguanide to use these gloves.
- This glove does not guarantee total protection against the consequences of an accident in which blood is present. It in no way replaces the need to observe good working practices, or the need for the user to pay careful attention to avoid holes, cuts and injuries.
- This glove should not be used in contact with products or items with a temperature in excess of 40°C.
- It is recommended to check that the gloves are suitable for the intended use, because the conditions of use in the workplace may differ from the tests performed in the laboratory.
- Check the expiry date shown on the glove, gloves's aspect and integrity each time it is used. Check in particular that no liquid is visible on the surface of the glove or its packaging.
- Put the gloves on dry, clean hands. Do not wear jewellery which may damage the glove.
- These gloves are not washable with hot water, but can be rinsed with water at a temperature below 40°C.