



## "CE" DECLARATION OF CONFORMITY

The company **MAPA S.A.S**  
Défense Ouest – 420 rue d'Estienne d'Orves  
92705 Colombes Cedex - France

declares that the following MAPA PROFESSIONNEL protective glove :

**MAPA HARPON 321**

conforms to the gloves which is subject of "CE" certificate of conformity

**0075/014/162/03/10/0085 ext 01/06/10**

issued by the notified body nr **0075**

**C.T.C**  
4 rue Herman FRENKEL  
F -69367 LYON CEDEX 07

It is conform to the provisions of directive **89/686/EEC**, designed for protection against **low chemical risks, mechanicals risks and thermal risks (contact heat)**.

It is manufactured in conformance with the following **European Standards:**  
**EN 420, EN 374, EN 388, EN407 .**

Prepared at Beauvais on August 31<sup>st</sup> , 2010

**N. OGER**  
Pôle Technique Produits

**MAPA S.A.S**  
Defense Ouest – 420 rue d'Estienne d'Orves – 92705 Colombes Cedex – France  
Téléphone : 01 49 64 22 00 – Télécopie : 01 49 64 24 29  
**www.mapa-professionnel.com**



## Harpon 321

Chemical Product	CAS #	BTT (minutes)	Permeation level	Standard	Degradation level	Rating
Methanol 99%	67-56-1	35	2	EN 374-3:2003	NT	NA
Methyl Ethyl Ketone (2-Butanone) 99%	78-93-3	19	1	EN 374-3:2003	NT	NA

\*not normalized result

### Overall Chemical Protection Rating

Protection rating is determined by taking into account the effects of both permeation and degradation in an attempt to provide users with an overall protection guideline when using our glove products against specific chemicals.

- Used for **high chemical exposure** or chemical immersion, limited to BTT based on a working day.
- Used for **repeated chemical contact**, limited to total chemical exposure i.e. : accumulative BTT based on a working day.
- **Splash protection only**, on chemical exposure the gloves should be discarded and new gloves worn as soon as possible.
- **Not recommended**, these gloves are deemed suitable for work with this chemical.

□ NT : Not tested

■ NA : Not applicable because not fully tested (only degradation OR permeation results)

The chemical test data and overall chemical protection rating should not be used as the absolute basis for glove selection. Actual in-use conditions may vary glove performance from the controlled conditions of laboratory tests. Factors other than chemical contact time, such as concentration and temperature, glove thickness and glove reuse, may also affect performance. Other glove requirements, such as length, dexterity, cut, abrasion, puncture and snag resistance, or glove grip also need to be considered in making your final selection.

# Harpon 321

> **Comfort and safety when gripping heavy, rough or slippery objects in highly aggressive environments**

- Suitable for long-term wear, due to the comfort of a textile support and good thermal insulation
- Optimised service life: high resistance to abrasion

#### Fishing

- Fish-handling
- Oyster farming
- Work with frozen products



Cat. 2



4131



X2XXXX

Harpon	321
<b>Material</b>	Natural latex
<b>Length (inches)</b>	12.5
<b>Thickness (inches)</b>	0.050 (Hvy. Wt.)
<b>Wrist</b>	Scalloped cuff
<b>Colour/Color</b>	Orange
<b>Interior finish</b>	Textile support
<b>Exterior finish</b>	Reinforced grip
<b>Size / EAN</b>	6 7 8 9 10
<b>Packaging</b>	1 pair/bag - 50 pairs/carton

**MAPA**<sup>®</sup>  
PROFESSIONAL  
[www.mapa-pro.com](http://www.mapa-pro.com)

# Harpon 321

## DESCRIPTION AND GENERAL PROPERTIES

- Material Natural latex
- Length (inches) 12.5
- Thickness (inches) 0.050 (Hvy. Wt.)
- Wrist Scalloped cuff
- Colour/Color Orange
- Interior finish Textile support
- Exterior finish Reinforced grip
- Size / EAN 6 7 8 9 10
- Packaging 1 pair/bag - 50 pairs/carton
- Complementary information Guaranteed without silicone - Lightly powdered surface



## PERFORMANCE RESULTS

Certification category 2



X2XXXX



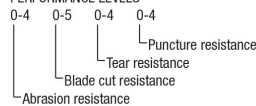
4131

### Legends



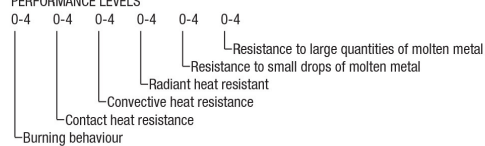
**MECHANICAL HAZARDS**  
EN 388

PERFORMANCE LEVELS



**HEAT AND FIRE**  
EN 407

PERFORMANCE LEVELS



**LOW CHEMICAL PROTECTION**  
EN 374



**MICRO-ORGANISMS**  
EN 374



**SPECIFIC CHEMICAL PROTECTION**  
EN 374

Letter Code	Chemical product
A	Methanol
B	Acetone
C	Acetonitrile
D	Dichloromethane
E	Carbon Disulfide
F	Toluene
G	Diethylamine
H	Tetrahydrofurane
I	Ethyl acetate
J	n-Heptane
K	Sodium hydroxide 40%
L	Sulphuric acid 96%

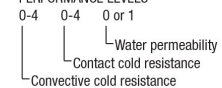


**RADIOACTIVE CONTAMINATION**  
EN 421



**COLD HAZARDS**  
EN 511

PERFORMANCE LEVELS



For more details: [www.mapa-pro.com](http://www.mapa-pro.com)

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