

**Fabbricante** 

Shijiazhuang Hongray Group Co., Ltd. South Tongda Rd., East Dist. Jinzhou, 052260

Hebei, China.

Tel: +86-311-83610904 Fax: +86-311-83610904

## CERTIFIED FOOD CONTACT NITRILE GLOVES

The product:

## Disposable nitrile examination glove Prod. Ref. NPF2001-2006

is certified in accordance with the relevant legislation: DPR 777/82 and Decree no. 34 of 21/03/1973 and subsequent updates and changes, Directives 82/711/EEC, 85/572/EEC, 93/8/EEC, 97/48/EC, Regulation 1935/2004/EC, Regulation 10/2011 in agreement with the reference standard UNI EN 1186 1-15:2003.

30.78	Type of Simulant	Testing Conditions	Max. Permissible Limit	Result
Α	10 % Ethanol	70 °C, 120 min	<10mg/dm <sup>2</sup>	5,9 mg/dm <sup>2</sup>
В	3% Acetic Acid	40 °C, 120 min	<10mg/dm <sup>2</sup>	2,6 mg/dm <sup>2</sup>
С	20 % Ethanol	70 °C, 120 min	<10mg/dm <sup>2</sup>	4,4 mg/dm <sup>2</sup>
D1	50 % Ethanol	70 °C, 120 min	<10mg/dm <sup>2</sup>	4,6 mg/dm <sup>2</sup>
D2	Isooctane	60 °C, 120 min	<10mg/dm <sup>2</sup>	7,8 mg/dm²
D2	95 % Ethanol	40 °C, 30 min	<10mg/dm²	7,2 mg/dm <sup>2</sup>

The overall migration limits, together with the other specific restrictions to which the monomers and/or additives present in the material may be subjected, are respected in the conditions of use mentioned above. The statement is supported by analytical tests or based on calculations on the migration of substances conducted in accordance with directives 82/711 / EEC, 85/572 / EEC and 97/48 / EC and Ministerial Decree of 21 March 1973, where applicable.



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Specific migrations do not reveal the presence of substances subject to restrictions in the aforementioned legislation. The substances likely referable to the nature of the material and to the manufacturing process show values below the specific migration limits, as detailed below:

## **Specific Migration:**

Compound	Simulant solution	Result mg/dm <sup>2</sup>
Primary aromatic amine	Acetic acid 3%	< 0,01 mg/dm <sup>2</sup>
,	120 minutes 40°C	•
Nitrosamine	Acetic acid 3%	< 0,01 mg/dm <sup>2</sup>
	120 minutes 40°C	
Nitrosatable substances	Acetic acid 3%	< 0,1 mg/dm <sup>2</sup>
	120 minutes 40°C	
Bisphenol-A	Acetic acid 3%	< 0,1 mg/dm <sup>2</sup>
-	30 minutes 40°C	

Based on the tests carried out, the glove Disposable nitrile examination glove

<u>is suitable</u> for contact with aqueous and acid foods for which it is expected the use of simulants A, B, C, D, and oily and fatty foods for which it is expected the use of simulants D1 and D2.

In support of this, the test reports referring to the material in question are attached, uniquely identified as SGS Test Report N. TSNEC1901111502.

This declaration is valid from the date below and will be replaced in the event of substantial changes in the production of the material capable of changing some essential requirements for compliance, or when the legislative references cited in this declaration are modified and updated in a manner that requires reverification for compliance purposes.

Date 20 4. 11. 9

