

## **DECLARATION OF CONFORMITY**

We hereby declare that the hoses

913035.....00

ARMORVIN HNT

are made with transparent soft PVC with incorporated galvanized steel spiral.

Smooth inner and outer surface.

Operating temperature - 5°C to + 65°C.

Avoid contact of food with the heads and outer surface of the hose.

The hoses must be sterilised prior to use.

The hoses are suitable for contact with aqueous food, acid and alcohol (up to 20%) for which A, B and C simulants are provided, for a maximum of 2 hours repeated contact at the maximum temperature of 40°C.

(For the designation of the food a product or group of products has been chosen in relation to the food categories listed in Directive 85/572/EEC, transposed by Ministerial Decree no. 220 of 26/04/1993, and subsequent amendments – See note at the end of the document on Article 23 of Reg. (EU) no. 10/2011).

## IN COMPLIANCE

with the following EU legislation:

- Regulation (EC) No. 1935/2004

- Regulation (EC) No. 1895/2005 (epoxy derivatives)

- Regulation (EC) No. 2023/2006 (GMP)

- Regulation (EU) No. 10/2011 and its updates.

and the following Italian legislation:

- Ministerial Decree 21/03/1973 and its updates and amendments;
- Presidential Decree DPR 777/82 and its updates and amendments.

The items mentioned above were manufactured exclusively with substances (monomers, pigments and additives) indicated in the positive lists of the above legislation. The material contains substances subject to restrictions in the laws mentioned and are listed below:

NOME	Rif. No	Cas No	SML (mg/kg)
soybean oil, epoxidised	88640	8013-07-8	60
phthalic acid, diesters with primary, saturated C8 - C10 branched alcohols, more than	75100	0068515-48-0	9
60 % C9 (DINP)		0028553-12-0	
Vinyl chloride	26050	75-01-4	0.01
3-(3,5-di-terz-butyl-4-hydroxyphenyl) octadecyl propionate	68320	0002082-79-3	6
Zinc salts	(*)		25
(¹) N-methylpyrrolidone	66905	0000872-50-4	
(²) Polyester of adipic acid with glycerol or pentaerythritol, esters with C12-C22, ie, linear	76815		60

(\*) Enclosure II reg. EU 10/2011

(1) substance present only in the hoses with internal diameter till 20 mm

(2) substance present only in the hoses with internal diameter from 25 mm

## Test conditions:

Simulant: distilled water

Simulant: acetic acid at 3% in aqueous solution

Time and Temperature: 2 hours at 40°C (repeated use)

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The simulants and test conditions were chosen according to Directives 82/711/EECand 85/572/CEE and subsequent amendments and Decree 338 of 22/07/1998. (See note at the end of the document on Article 22 of Reg. (EU) no. 10/2011 on Transitional Provisions).

The overall migration limit, together with the other specific restrictions to which the monomers and/or additives present in the material may be subject, are respected in the above-mentioned conditions of use. This statement has been supported by analytical tests conducted in accordance with Directives 82/711/EEC, 85/572/EEC and 97/48/EC and Ministerial Decree 21/03/1973 or on the basis of calculations made by considering the content of the substances subject to migration limits. The calculations were made assuming that 1kg of food is in contact with 6 dm²of the material.

The hose contains substances governed by Regulations (EC) no. 1333/2008 and 1334/2008 and subsequent amendments (substances called "dual use"):

E 470a Sodium, Potassium and Calcium Salts of Fatty Acids.

E 570 Fatty Acids (substance present only in the hoses with internal diameter till 20 mm).

According to experimental data and/or theoretical calculations such substances comply with the requirements of Article. 11 of Regulation (EU) No 10/.2011 paragraph 3, letters a and b of DM 21/03/73.

The user of the hose intended for contact with food is responsible for informing the company in writing of any restrictions due to the characteristics of the ingredients (presence of additives and flavourings) of the food product to be transported.

This declaration is valid for 24 months from the date below and will be previously substituted in the event of changes in production/formulation of the material or if the legislative references are modified and updated so as to require a new check for compliance.

NOTE: this statement has been prepared in accordance with Art. 22 - paragraph 1: "Transitional provisions: Until 31 December 2012, the documents referred to in Article 16 are based on the basic rules concerning the verification of global and specific migration referred to in the Annex to Directive 82/711/EEC ... " and Article 23: "Entry into force and application: ... The provisions of Article 18 paragraphs 2 and 4, and Article 20 of "Regulation (EU) No. 10/2011 shall apply with effect from 31 December 2012.

Daverio, 29/01/2014

signature of CEO

Mr. Ariberto TAMBORINI

ARMORVIN HNT - Ed. 02 (EN)

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