



LAVORAZIONE MATERIE PLASTICHE
S.p.A. - Capitale Sociale € 3.000.000
Via XXV Aprile, 16 - 21020 Daverio (Va)
Tel. +(39) 0332 942111 / +(39) 0332 947373 - Fax +(39) 0332 949696
REA N. 100622 VA - N. Mecc. VA 000987
Reg. Impr. di Varese, PI/CF: IT 00212770127
www.merlett.it - merlett@merlett.it

DECLARATION OF CONFORMITY

We hereby declare that the hoses

911020.....00	LUISIANA
911067.....00	LUISIANA OM
911046.....00	LUISIANA ANTISTATICO

are made of transparent yellow soft PVC with an ivory coloured rigid PVC spiral (antistatic version with copper wire applied outside).

Smooth inside and outside slightly corrugated.

Temperature range: -5°C to + 60°C.

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

The hoses must be sterilised prior to use by the user.

Use: Suction and delivery of aqueous liquid, acid and alcoholic up to 20% foods; oily and / or fatty foods excluded.

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 70°C.

IN COMPLIANCE with:

EU legislation:

Regulation (EC) no. 1935/2004
Regulation (EC) no. 1895/2005 (epoxy derivatives)
Regulation (EC) no. 2023/2006 (GMP)
Regulation (EC) no. 10/2011 and subsequent amendments
Directive EEC no. 1978/142

Italian legislation:

Ministerial Decree 21/03/1973 and subsequent amendments and changes;
Presidential Decree 777/82 and subsequent amendments and changes.

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:

NAME	Ref. No	CAS No.	SML (mg/kg)
vinyl chloride	26050	75-01-4	0.01
phthalic acid, diesters with primary, saturated C 8-C 10 branched alcohols, more than 60 % C 9	75100	68515-48-0 28553-12-0	9
polyester of adipic acid with glycerol or penta erythritol, esters with even numbered, unbranched C12-C22 fatty acids	76815	---	60
soybean oil, epoxidised	88640	8013-07-8	60
Zinc Salts	--- (*)	---	25

(*) Annex II reg. UE 10/2011.

Test conditions:

Simulant B: acetic acid at 3% in aqueous solution

Time and Temperature: 2 hours at 70°C (repeated use)

Simulant C: ethanol at 20% in aqueous solution

Time and Temperature: 2 hours at 70°C (repeated use)

The simulants and test conditions were chosen according to Regulation (EU) n. 10/2011 (annex III tab. 1 and annex V tab.3)

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 Regulation (EC) n. 10/2011 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 dm² of the material.

Dual-use additives. In the hose there are the following substances regulated by Regulations (EC) N. 1333/2008 (food additives) and 1334/2008 (flavourings), and its amendments:

E 470a Sodium, Potassium And Calcium Salts Of Fatty Acids;

E 479b Thermally Oxidised Soya Bean Oil Interacted With Mono- And Diglycerides Of Fatty Acids .

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 D.M. 21/03/1973.

This declaration will be updated in the event of changes in formulation of the material or if the legislative references are modified and updated so as to require a new check for compliance.

Daverio, 15.12.2015

signature of General Manager

Mr. Marco TAMBORINI