DECLARATION OF COMPLIANCE TO REGULATIONS ON RUBBER MATERIAL INTENDED TO COME INTO CONTACT WITH FOODSTUFFS.

I undersigned Domenico Scopolino
Company: Alfagomma Industrial S.p.A.
Address: Via Attilio Di Sante, snc - Nucleo Industriale - 64100 Sant'Atto (TE) ITALY
Function: R&D rubber compound manager

Object: Inner layer rubber material belonging to the NR family used in the Alfagomma hose 412LE Milk tanker 10 bar (150 psi) - Hard wall

DECLARES

that the above-mentioned rubber material, intended for repeated use contact with food, complies with the following regulations:

- (EC) N. 1935/2004 of 27 October 2004 modified
- (EC) N. 2023/2006 of 22 December 2006 modified
- French Regulation: Arrêté du 05 Août 2020 category D (Brief contact)
- USA: FDA – CFR 21 – Parts 170 to 199 – Item 177.2600

The above compliance is established on basis of the following test conditions:

French regulation:

- Overall Migration testing according to French Regulation: Arrête du 5 Août 2020 Cat D:

Simulant	Time	Temperature
B - Acetic Acid 3%	3 X 2h	40°C
Ethanol 50%	3 X 2h	40°C

- Specific Migration Testing according to French Regulation: Arrête du 5 Août 2020 Cat D:

Simulant	Time	Temperature
B- Acetic Acid 3%	3 X 2h	40°C

United Stated of America Regulations:

The resulting values comply with the requirements defined in the FDA-Title 21 Parts 170 to 199 Item 177.2600 (a), (b), (c), (d), (e), (g).

The rubber material object of this declaration is suitable for Aqueous foods, Acidic foods and Alcoholic foods according to the certificates test conditions.

In addition, we declare that the rubber material of 412LE Milk tanker 10 bar (150 psi) - Hard wall:

- Complies with Regulation 2011/65/UE of the European Parliament 08/June 2011 (ROHS)
- Complies with Regulation (EC) No. 1907/2006 of the European Parliament -18 December 2006 (REACH)
- Phthalates and Bisphenols are not intentionally used in materials and manufacturing

The hose shall be cleaned according to the following recommendations:

CLEANING BEFORE FIRST USE

Prewash	Media	Max Concentration	Max temperature	Max Exposure Time	Final Wash
Drinking Water 70 °C - 2 h	Steam		110 °C	30 min	Drinking Water 70 °C 15 min
	Sodium Hydroxide	2%	40 °C	30 min	
		5%	20 °C	30 min	

STANDARD CLEANING

Media	Max Concentration	Max temperature	Max Exposure Time	Final Wash
Steam		110 °C	30 min	Drinking Water 70 °C 15 min
Sodium Hydroxide	2%	40 °C	30 min	
	5%	20 °C	30 min	

Any change of the hose or modification of its use shall be submitted to the reassessment of the compliance.

This declaration is valid from the date indicated below and will be replaced earlier if there are changes to the production process, formulation of the rubber material, or if the legislative references that necessitate a new compliance assessment.

The documentation supporting this declaration of compliance is maintained by Alfagomma Industrial S.p.A. and is available at disposal to the relevant Authorities upon request.

Teramo,
10/12/2024

R&D rubber compound manager

Domenico Sepilino

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