



## RISK ASSESSMENT EVALUATION OF THE ARTICLES ANALYSED WITH THE LAWS LAID DOWN FOR PLASTIC MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH AQUEOUS AND ACID FOOD FOODSTUFFS (pH < 4,5)

We hereby declare the risk analysis conducted for the article MONOBLOC SQUEEGEE has not highlighted critical with respect to the following regulatory references for repeated use in contact with aqueous and acid foodstuffs:

- Regulation (EC) no. 1935/2004
- Regulation (EC) no. 2023/2006 and subsequent updates and amendments
- Regulation (UE) n. 10/2011 and subsequent updates and modifications
- Ministerial Decree 21/03/73 and subsequent updates and modifications
- Decree of the President of the Republic 777/82 and subsequent updates and modifications
- REGULATION (EC) No 1333/2008
- REGULATION (EC) No 1334/2008

The material mentioned above is manufactured with the following material: POLYPROPYLENE AND THERMOPLASTIC ELASTOMER

We declare that the material contains the following substance subject to limitation in the abovementioned legislation:

| NAME OF THE SUBSTANCE  | N. CAS       | SUBSTANCE N. FCM |
|--|--------------|------------------|
| Base material - Polypropylene  |              |                  |
| Thiodipropionic acid, dioctadecyl ester  | 0182121-12-6 | 368              |
| Maleic anhydride   | 108-31-6     | 234              |
| Blade material - thermoplastic elastomer   |              |                  |
| 2-(2'-hydroxy-3,5'-di-tertbutylphenyl)-5-chlorobenzotriazole   | 3896-11-5    | 470              |
| 1-(2-hydroxyethyl)-4-hydroxy-2,2,6,6-tetramethyl piperidine-succinic acid, dymethyl ester, copolymer | 65447-77-0   | 716              |
| 9,9-bis(methoxymethyl)fluorene   | 182121-12-6  | 779              |

The material contains the following substances regulated by Regulations 1333/08/EC and 1334/08/EC (substances also called "dual use" additives):

| NAME OF THE SUBSTANCE        | ABBREVIATION |
|------------------------------|--------------|
| Calcium salts of fatty acids | E470a        |
| Silicium dioxide             | E551         |





The overall migration values under the following test conditions are lower than the limits established by the abovementioned legislation:

| <b>ANALYTICAL TEST</b> | <b>TESTS CONDITIONS</b> | <b>SIMULANT</b> |
|------------------------|-------------------------|-----------------|
| Overall migration      | 2 HOURS AT 70°C         | Ethanol 10%     |
| Overall migration      | 2 HOURS AT 70°C         | Acetic acid 3%  |

The tests were conducted considering a surface/volume ratio of 0,5 cm<sup>2</sup>/ml.

The specific migration values of Primary Aromatic Amines and metals under the following test conditions are lower than the limits established by the above mentioned legislation:

| <b>ANALYTICAL TEST</b>                                    | <b>TESTS CONDITIONS</b> | <b>SIMULANT</b> |
|---|-------------------------|-----------------|
| Specific migration of Amines<br>Primary Aromatics         | 2 HOURS AT 70°C         | Acetic acid 3%  |
| Specific migration of Metals<br>(Annex II Reg. 1245/2020) | 2 HOURS AT 70°C         | Acetic acid 3%  |

The tests were conducted considering a surface/volume ratio of 0,5 cm<sup>2</sup>/ml.

This declaration is valid from the date indicated below and will be replaced when there are substantial changes in the production of the material that may alter some essential requirements for compliance or when legislative references cited in section 1) are modified and updated to require a new verification for compliance purposes.

Viadana, 01/04/2025

