ORALITE® 5051 Transparent Film

Characterization according to REACH Regulation

The product is an article within the meaning of the Regulation (EC) No 1907/2006 (REACH) Article 3.

Usage instructions

This product is not a hazardous substance or hazardous mixture according to the German Regulation "Gefahrstoffverordnung" or the European Regulation (EC) no. 1272/2008 (CLP Regulation). No hazards are expected, if the material is used as described in the respective Technical Data Sheet and Processing and Handling Instructions. When used as intended, our products do not release any substances expectedly or intentionally.¹

Substances of Very High Concern (SVHC) and REACH

Based on our supplier's declarations we can confirm that this product does neither contain any substances in a concentration greater than 0.1 weight-% listed in the Candidate List of Substances of Very High Concern (SVHC) published by the European Chemical Agency (ECHA) (https://echa.europa.eu/candidate-list-table, last updated on 23/01/2024) nor substances listed in Annex XIV of Regulation (EC) no. 1907/2006.

Synthetic polymer particles

The product does not contain microplastics according to REACH Annex XVII No. 78. The polymers contained are encapsulated by technical means to prevent release into the environment when used as directed during the intended end use, or are permanently integrated into a solid matrix during the intended end use.

RoHS Directive

The product does not contain any substances in a concentration above the maximum permitted concentrations defined in Annex 2 of the Directive 2011/65/EU ("RoHS 3", last amended by (EU) 2023/1526).

Ozone depleting substances - CFCS

According to the Regulation (EC) no. 1005/2009, the product does not contain the therein-listed substances, which deplete the ozone layer.

Packaging materials

Packaging materials used by ORAFOL for packing its products fulfil the requirements of the Regulation 94/62/EC and the German Regulation on prevention and recycling of packaging waste (VerpackV).

Disposal instructions

In Germany and in the EU, the product can be disposed of as household-type industrial waste (EU waste code number 20 03 01) if there are no other local or regional disposal rules. Otherwise, the disposal regulations of each country must be followed. Please ask your local waste disposal company, if siliconized release paper can be used for paper recycling. In case of disposal of larger amounts of PVC, please check possibilities of PVC recycling options in your country. Thermal recycling of PVC is only allowed in designated incineration plants with appropriate flue gas cleaning system. Disposal of PVC in landfills is prohibited in several EU-countries and should be avoided in any other country.

Basis of Evaluation

The basis of evaluation for the component related statements of this document form the components and additives which are used in the formulation of the product. These statements refer to the current condition of the product when leaving the factory site of ORAFOL Europe GmbH in Oranienburg.

This information is based on our current knowledge and practical experience. It cannot be excluded that minor traces are included in the materials due to contamination of single raw material components which cannot be avoided from the technical point of view. Routine analyses of our products concerning the contents of such substances are not carried out. For factors which are beyond our knowledge and control any guarantee and liability cannot be accepted. It is the responsibility of the user to assess its product uses and applications and assure compliance to all applicable laws and regulations.

¹ The Technical Data Sheet and the Processing and Handling Instructions for this product can be downloaded from www.orafol.com

