

NOTES ON THE REGULATION OF FOOD GRADE MATERIALS - STANDARDS AND SAFE USE POLICIES

Because our products are designed to come into contact with milk during the milking process, we must follow and/or comply with the applicable international standards and regulations aimed at ensuring the materials our products are manufactured from are safe.

In the United States, our products are compliant with FDA (Food and Drug Administration) guidelines on the use of certain materials within the rubber compounds that we use to manufacture our products.

In Europe, the leading (and most stringent) national standard recognised and followed by the European dairy industry governing materials coming into contact with milk is set by the Bundesinstitut für Risikobewertung (BfR) in Germany. Specifically, our liners and tubing must meet specification XXI category III and to do this the raw materials we use are selected from an approved list, with the raw rubber compound and the finished products regularly tested in a laboratory to ensure they comply.

By complying with the FDA and BfR guidelines, we are permitted to use the symbols below to denote that our products meet these standards. You will see these symbols on the liners themselves and on our packaging.



For regions outside USA or Europe, we aim to comply with the relevant national standards that are in place, or, if there is no standard in place, we will supply either FDA or BfR approved products.

Within Europe, there is a single regulatory system for categorising and controlling the use of all chemicals, including those used in our rubber compounds. This is the REACH regulation, with REACH being an acronym for the Registration, Evaluation, Authorization and restriction of Chemicals.

The aim of the REACH system is to promote safe use of all chemicals with a view to the eventual phasing out of those that are harmful or damaging to the environment. Chemical producers are obliged to register the uses of the chemicals they produce and manufacturers are obliged to disclose the presence of certain chemicals in their products. This is why the following statement is included on our packaging for our products:

THIS PRODUCT MEETS THE FOOD QUALITY REGULATIONS OF THE BUNDESINSTITUT FÜR RISIKOBEWERTUNG (BFR), XXI CATEGORY AND MAY CONTAIN UP TO 10% OF DEHP. THIS STATEMENT IS MADE IN COMPLIANCE WITH ARTICLE 59 OF EC REGULATION NO. 1907/2006.

REACH also requires that we state that there are no special or specific instructions for safe use of our liner and tubing products. As a general point however, our products, like those of other suppliers in our industry, should be used only for their intended purpose and maintained in accordance with the applicable instructions.

Avon continues to develop new rubber compounds for the dairy industry that lead the way in terms of performance, quality, and in complying with any applicable food and health standards.

