

Guide on Inhalation Safety Assessment for Spray Products

In collaboration and agreement with:



International Association for Soaps, Detergents and Maintenance Products





Research Institute for Fragrance Materials

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Foreword

It is a real pleasure, as President of the European Aerosol Federation, to introduce this new and useful *Guide on Inhalation Safety Assessment for Spray Products*. It has been jointly developed by FEA and industry experts from A.I.S.E., Cosmetics Europe and RIFM to get the full and most up-to-date competence in such a complex task gathered.

FEA, being fully committed to highest safety standards in aerosol products, has taken the responsibility and lead to develop a guide that provides clear directions in assessing the safety of aerosols.

I would like to express my particular thanks to the group of experts in this cross industry collaboration. The highly motivated team has been very effective resulting in an absolutely valuable document that experts and non-experts can use in their daily work environment.

The particular value of this document is achieved through the fact, that for a first time in one comprehensive document practical and scientifically sound information are captured. Across the entire aerosol industry the safe use of aerosol products is a basic but key requirement.

I am confident the readers of that document will benefit from its information as it provides a solid guidance to all persons in the entire chain of the product development.

This document aims to become an industry-wide standard, but to ensure legal compliance you have to check relevant legislation too.

For an aerosol industry that is committed to provide save products to our consumers, I highly recommend the following document as several approaches for the inhalation safety assessment of spray products are introduced. Practical information and examples are provided to give a maximum guidance. The approach one would use will depend on the product-type, the formulation and the specified conditions of application.

I am convinced this excellent guide will be of great help for you when- and wherever aerosol and spray products will be developed.

Dr. Rolf Bayersdörfer FEA President June 2013



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Diagrams were either supplied as acknowledged or are FEA interpretation of diagrams appearing in the original references texts.

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