



Publicly Certified and Authorized Expert for the
Toxicology of Cosmetics and Consumer Articles
Attested by the Chamber of Commerce „Mittlerer Niederrhein“

Dr. Joachim Haselbach

Expert Toxicologist DGPT/Eurotox Registered Toxicologist

Parkstraße 29
D-47829 Krefeld

Tel.: +49 (0) 2151 7842563
Fax: +49 (0) 2151 7842565
Mobile: +49 (0) 173 / 9635387
E-mail: joachim.haselbach@tox-consult.de
Internet: www.tox-consult.de

Human Toxicological Evaluation

According to the legal obligations of § 30 LFGB (German Code on Foodstuff, Consumer Articles and Feedstuff) and based on the qualitative and quantitative recipe and the human toxicological properties of the used ingredients (raw materials), and taking into consideration relevant exposure scenarios for consumers

„AKEMI Crystal Clean Concentrate“ and „AKEMI Crystal Clean Spray“

are to be regarded as

safe

for the intended use to clean surfaces which may have contact with foodstuff.

The basis of this evaluation are:

1. Toxicological evaluation of all raw materials (ingredients) with respect to their potency and their concentration in the evaluated recipes.
2. Toxicological evaluation of the final product considering the product formula (recipe) in comparison to the practice of use and to safety relevant considerations.
3. Toxicological evaluation of the intended and reasonably foreseeable use conditions taking into account the respective exposure scenarios.
4. additional elements as information for safe use and warning phrases

The evaluation was performed by taking into account all relevant documents, with further consideration of specific national and/or international recommendations together with expert experience and state of the art toxicological knowledge.

2012-01-10

Expert Toxicologist/„Fachtoxikologe“ DGPT
Eurotox Registered Toxicologist
Publicly Certified and Authorized Expert for
Toxicology of Cosmetics and Consumer Products



Expert Pharmacist for Toxicology and
Ecology