Request for a scientific opinion: Phenylene Bis-Diphenyltriazine, (CAS n. 55514-22-2), S86

1. Background

In December 2012 the Commission has received a dossier by Cosmetics Europe on the safety assessment of 5,6,5',6'-tetraphenyl-3,3'-(1,4-Phenylene)bis(1,2,4-Triazine), INCI name Phenylene Bis-Diphenyltriazine (CAS n. 55514-22-2) S86, identified also as S02771, a new cosmetic ingredient intended to be used as a UV-filter in sunscreen products.

According to Cosmetics Europe, data are provided on the commercial ingredient S02771, that is a 40-50% aqueous suspension obtained after a wet grinding step of the active substance S02374. S02771 is formulated with an emulsifying (Eumulgin L), a preservative (Benzoic acid) and water. Additional supporting data are provided on the active substance S02374.

This submission is intended to demonstrate the safety of the ingredient for use as UV-filter in sunscreen products. The submission applies for inclusion of Phenylene Bis-Diphenyltriazine S86 in Annex VI of the Cosmetic Regulation (EC) n.1223/2009.

2. Terms of Reference

1. Does the SCCS consider Phenylene Bis-Diphenyltriazine, S86 safe for use as a UV-filter in sunscreen products in a concentration up 10.0% taking into account the scientific data provided?

2. Does the SCCS have any further scientific concerns with regard to the use of Phenylene Bis-Diphenyltriazine, S86 as a UV-filter in sunscreen and/or other cosmetic products?

Deadline:

4. Supporting documents:

1. "Submission To The Scientific Committee On Consumer Safety UV-filter Phenylene Bis-Diphenyltriazine (CAS n. 55514-22-2),S86"

2. Folder Zip "Reference"

1 Cosmetics Europe, ex- COLIPA (European Cosmetics Toiletry and Perfumery Association)