

SCIENTIFIC COMMITTEE ON CONSUMER SAFETY

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 Europe¹ 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 UVfilter 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)