

SCIENTIFIC COMMITTEE ON CONSUMER SAFETY (SCCS)

Request for a scientific opinion: Submission III on hair dye 2,6-Dihydroxyethylaminotoluene (Colipa No A138) CAS No. 149330-25-6.

1. Background

The hair dye 2,6-Dihydroxyethylaminotoluene (Colipa No A138) CAS No. 149330-25-6 is intended to be used as a direct dye and as an ingredient in oxidative hair dye formulations up to a final on-head concentration of 1%.

Submission I and II on hair dye 2,6-Dihydroxyethylaminotoluene (A138) were transmitted by COLIPA¹ in May 1995 and January 2006 respectively.

Following Submission II, in the safety evaluation of December 2011 the SCCS (SCCS/1425/11) concluded that:

"the positive results found in the in vitro gene mutation assay in bacteria were not confirmed nor ruled out in an appropriate in vivo test on the same genetic endpoint. Consequently, a final conclusion on the genotoxic potential of 2,6-dihydroxyethylaminotoluene cannot be drawn."

In September 2014, Cosmetics Europe has submitted additional data on genotoxicity in order to review the issues raised by the SCCS in the opinion of December 2011.

2. Terms of reference

- (1) *In light of the new data provided, does the SCCS consider 2,6-Dihydroxyethylaminotoluene (A138) safe when used as a direct dye and as an ingredient in oxidative hair dye formulations up to a final on-head concentration of 1%?*
- (2) *Does the SCCS have any further scientific concerns with regard to the use of 2,6-Dihydroxyethylaminotoluene (A138) in cosmetic products?*

3. Deadline:

4. Supporting documents:

1. Colipa A 138 2,6-Dihydroxyethylaminotoluene Submission III. Cosmetics Europe. September 2014
2. Folder Zip "Reference"

¹ COLIPA - European Cosmetics Toiletry and Perfumery Association