## SCIENTIFIC COMMITTEE ON CONSUMER PRODUCTS (SCCP)

Request for a scientific opinion: 4-chlororesorcinol (CAS 95-88-5), Submission III (A012)

## 1. Background

Submission I on A12: 4-Chlororesorcinol was submitted by COLIPA<sup>1</sup> in August 1981<sup>2</sup>. The Scientific Committee on Cosmetology (SCC) in its meeting on 10-11 October 1988 categorised the substance to class B and asked for more data on:

- A study on skin penetration
- Information on the (90-day) oral study in rats to establish the NEL on the thyroid
- The results of the aberration test on mammalian cells
- The results from an ongoing long-term carcinogenicity study from NTP, USA.

Submission II was made in January 1988. The SCC gave its opinion in December 1993 with the same classification B as above and again a reference to the ongoing long term study by NTP and it calculated a MOS of 220.

Submission III, made by Colipa in June 2005, presents updated scientific data on the above mentioned substance in line with the second step of the strategy for the evaluation of hair dyes (<a href="http://europa.eu.int/comm/enterprise/cosmetics/doc/hairdyestrategyinternet.pdf">http://europa.eu.int/comm/enterprise/cosmetics/doc/hairdyestrategyinternet.pdf</a>) within the framework of the Cosmetics Directive 76/768/EEC.

## 2. Terms of reference

- 1. Does the Scientific Committee of Consumer Products (SCCP) consider 4-chlororesorcinol safe for use in non-oxidative and oxidative hair dye formulations taken into account the data provided?
- **2.** Does the SCCP recommend any restrictions with regard to the use of 4-chlororesorcinol in non-oxidative and oxidative hair dye formulations?

## 3. Deadline

December 2006.

<sup>&</sup>lt;sup>1</sup> COLIPA - European Cosmetics Toiletry and Perfumery Association

<sup>&</sup>lt;sup>2</sup> According to records of COLIPA.