

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCTS (SCCP)

Request for a scientific opinion: Tetrabromophenol Blue (CAS 4430-25-5) submission I update (C183)

1. Background

Submission I for Tetrabromophenol Blue, with the chemical name 4,4'-(4,5,6,7-tetrabromo-1,1-dioxido-3H-2,1-benzoxathiol-3-yliden)bis-2,6-dibromophenol (CAS 4430-25-5), was submitted by September 2003 by COLIPA¹.

The Scientific Committee on Consumer Products and Non Food Products intended for Consumers (SCCNFP) adopted at the 28th plenary meeting of 25 May 2004 the opinion (SCCP/0794/04) with the conclusion, “*that the information submitted is inadequate to assess the safe use of the substance. Before any further consideration, the following information is required:*”

* *percutaneous absorption study in accordance with the SCCNFP Notes of Guidance.”*

According to current update of submission I, submitted by COLIPA in July 2005, Tetrabromophenol Blue is used as a direct dye in oxidative and non-oxidative hair colouring products. The final concentration on the scalp can be up to 0.2%.

The current submission presents updated scientific data on the above mentioned substance in line with the second step of the strategy for the evaluation of hair dyes (<http://europa.eu.int/comm/enterprise/cosmetics/doc/hairdyestrategyinternet.pdf>) within the framework of the Cosmetics Directive 76/768/EEC.

2. Terms of reference

- 1. Does the Scientific Committee on Consumer Products (SCCP) consider Tetrabromophenol Blue safe for consumers, when used as a direct dye in oxidative and non-oxidative hair dye formulations at a maximum concentration on the scalp of 0.2% taking into account the scientific data provided?*
- 2. Does the SCCP recommend any restrictions with regard to the use of Tetrabromophenol Blue in any hair dye formulations?*

3. Deadline

December 2006.

¹ COLIPA - European Cosmetics Toiletry and Perfumery Association