

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCTS (SCCP)

Request for a scientific opinion: HC Yellow No. 9 (CAS 86419-69-4) submission III (B069)

1. Background

Submission I for HC Yellow No. 9 with the chemical name 1-Methoxy-3-(β -aminoethyl)amino-4-nitrobenzene hydrochloride has been submitted in February 1997 by COLIPA^{1,2}.

Submission II for HC Yellow No. 9 has been submitted in January 2002 by COLIPA².

The Scientific Committee on Cosmetic Products and Non-Food Products intended for Consumers (SCCNFP) adopted at its 24th plenary meeting on 24-25 June 2003 the opinion (SCCNFP/0680/03, final) with the conclusion that:

“The SCCNFP is of the opinion that the information submitted is inadequate to allow a risk assessment to be carried out. Before any further consideration, the following information is required :

- * *chromatographic purity of HC Yellow n° 9;*
- * *complete characterisation of the impurities in the worst case;*
- * *nitrosamine content in various batches of HC Yellow n° 9 and in the hair dye formulations containing this chemical;*
- * *data on genotoxicity/mutagenicity following the relevant SCCNFP opinions and in accordance with the Notes of Guidance.”*

Submission III for HC Yellow No. 9 was submitted by COLIPA in July 2005. According to this submission the substance is used in semi-permanent hair colouring products at a maximum concentration of 0.5%.

Submission III 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 HC Yellow No. 9 safe for use as a non-oxidative hair dye with an on-head concentration of maximum 0.5 % taken into account the scientific data provided?*
2. *Does the SCCP recommend any further restrictions with regard to the use of HC Yellow No. 9 in any non-oxidative hair dye formulations?*

¹ COLIPA - European Cosmetics Toiletry and Perfumery Association

² According to records of COLIPA.

3. Deadline

December 2006.