

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCTS (SCCP)

Request for a scientific opinion: 4-Amino-2-nitrodiphenylamine-2'-carboxylic Acid (CAS 117907-43-4) submission II (B087)

1. Background

Submission I for 4-Amino-2-nitrodiphenylamine-2'-carboxylic Acid has been submitted in August 1994 by COLIPA¹.

The Scientific Committee on Cosmetic Products and Non-Food Products intended for Consumers (SCCNFP) adopted at its 23rd plenary meeting on 18 March 2003 the opinion (SCCNFP/0658/03, final) with the statement:

The SCCNFP is of the opinion that the information submitted is insufficient to allow an adequate risk assessment to be carried out. Accordingly, the SCCNFP considers that it is not possible to assess the safe use of the substance.

Before any further consideration, the following information is required:

data on the genotoxicity/mutagenicity following the relevant SCCNFP opinions and in accordance with the Notes of Guidance.

Submission II for 4-Amino-2-nitrodiphenylamine-2'-carboxylic acid was submitted by COLIPA in July 2005. According to this submission the substance is used as a direct dye in hair dye formulations or as an ingredient in oxidative dyeing products which may or may not contain a hydrogen peroxide based developer mix up to a final concentration of 2.0% on head.

Submission II 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 4-Amino-2-nitrodiphenylamine-2'-carboxylic acid safe for use as a non-oxidative hair dye with an on-head concentration of maximum 2.0 % taken into account the scientific data provided?*
- 2. Does the SCCP consider 4-Amino-2-nitrodiphenylamine-2'-carboxylic acid safe for use in oxidative hair dye formulations with an on-head concentration of maximum 2.0 % taken into account the scientific data provided?*
- 3. Does the SCCP recommend any restrictions with regard to the use of 4-Amino-2-nitrodiphenylamine-2'-carboxylic acid in any non-oxidative or oxidative hair dye formulations?*

¹ COLIPA - European Cosmetics Toiletry and Perfumery Association

3. Deadline

December 2006.