

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCTS (SCCP)

Request for a scientific opinion: Basic Yellow 87 (CAS 68259-00-7), Submission II (B117)

1. Background

Based on submission I the Scientific Committee on Cosmetic Products and Non-Food Products intended for Consumers (SCCNFP) adopted at its 25th plenary meeting on 20 October 2003 its opinion (SCCNFP/0730/03) on Basic Yellow 87 with the chemical name 1-methyl-4-((methylphenylhydrazono)methyl)pyridinium methylsulfate. According to the previous opinion further information were needed on:

- *The stability of the test material in the test solution and in the hair dye formulations*
- *A percutaneous absorption study in accordance with the Notes of Guidance*
- *Data on the genotoxicity/mutagenicity following the relevant SCCNFP opinions and in accordance with the Notes of Guidance*

Submission II was submitted in July 2005. According to the conclusion of this submission Basic Yellow 87 is a hair dye ingredient intended be used in oxidative hair dyes at 2% concentration (which after mixing in a 1:1 ratio with hydrogen peroxide just prior to use, corresponds to a concentration of 1% on head) and it is also used at 1.0% in non-oxidative hair dye formulations. The applied hair dye formulations are rinsed off after about 30 minutes and the normal frequency of application being about once per month.

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 Basic Yellow 87 to be safe for use in non-oxidative and oxidative hair dye formulations up to a concentration of 1.0% on-head taken into account the scientific data provided?*
2. *Does the SCCP recommend any restrictions with regard to the use of Basic Yellow 87 in non-oxidative and oxidative hair dye formulations?*

3. Deadline

December 2006.