

## SCIENTIFIC COMMITTEE ON CONSUMER PRODUCT (SCCP)

**Request for a scientific opinion: Hair dye HC Yellow No. 2 (CAS 4926-55-0)  
submission II (B041)**

### 1. Background

Submission I for HC Yellow No. 2 with the chemical name 2-Nitro-N-(2-hydroxyethyl)aniline has been submitted in May 1983 by COLIPA<sup>1</sup> according to COLIPA.

Submission II has been submitted in July 2005 by COLIPA. According to this submission HC Yellow No. 2 is used both as an ingredient alone and as a component in non-oxidative hair dye formulations at a maximum concentration of 1.0%.

And additional submission III was submitted in May 2008 applying for extension of the scope for this substance in order to allow it to be used in oxidative hair dyes with a concentration up to 0.75% on the scalp.

### 2. Terms of reference

1. *Does SCCP consider HC Yellow No. 2 safe for use as an oxidative hair dye with a maximum concentration of up to 0.75% on the scalp taken into account the scientific data provided?*
2. *Does SCCP consider HC Yellow No. 2 safe for use as a non-oxidative hair dye with a maximum concentration of 1.0 % in the finished cosmetic product taken into account the scientific data provided?*
3. *And/or does the SCCP have any further scientific concerns with regard to the use of HC Yellow No. 2 in hair dye formulations?*

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