

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCT (SCCP)

**Request for a scientific opinion: The colorant CI 45430 (CAS 16423-68-0)
Submission I**

1. Background

CI 45430 is regulated as a cosmetic colorant in Annex IV of the Cosmetics Directive, and permitted together with its lakes and salts. The colorant is currently allowed to be used in all cosmetic products without any restrictions. In September 2006, in order to reduce the intake of iodine from cosmetic products, the Commission proposed to delete CI 45430 from Annex IV if no safety dossier was submitted.

Submission I of the cosmetic colorant CI 45430, with the chemical name Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-oxoxanthen-9-yl)benzoate synonym with Erythrosine sodium, E127; Erythrosine; FD&C Red No. 3 and Food Red 14, was submitted in January 2007 and February 2008.

The colorant CI 45430 is synonym with the hair dye substance CI acid Red 51 for which no dossier has been submitted and which consequently should be banned for this use according to the hair dye strategy. However, the current dossier applies for a very restricted use in toothpaste products with a maximum concentration of 0.0025%.

2. Terms of reference

1. *Does SCCP consider CI 45430 safe for consumers when used as a colorant in toothpaste products with a maximum concentration of 0.0025%, taken into account the scientific data provided?*
2. *And/or does the SCCP express any further scientific concern with regard to the use of CI 45430 in toothpaste products?*