

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCTS (SCCP)

Request for a scientific opinion: **Hair dye N,N Dimethyl-3-[[4-(methylamino)-9,10-dioxo-9,10-dihydro-1-anthracenyl]amino]-N-propyl-1-propanaminium bromide (CAS 5002453-61-4) HC Blue 16 (INCI) Submission I. Colipa B119**

1. Background

Submission I for the new hair dye substance HC Blue 16 with the chemical name N,N Dimethyl-3-[[4-(methylamino)-9,10-dioxo-9,10-dihydro-1-anthracenyl]amino]-N-propyl-1-propanaminium bromide (CAS 5002453-61-4) was submitted in October 2008 by COLIPA¹.

According to the submission the intended use is as a semi-permanent hair dye substance with a final concentration on the scalp of up to max 3.0%

2. Terms of reference

1. *Does SCCP consider N,N Dimethyl-3-[[4-(methylamino)-9,10-dioxo-9,10-dihydro-1-anthracenyl]amino]-N-propyl-1-propanaminium bromide safe for use as a non-oxidative hair dye with a concentration on-head of maximum 3.0 % taken into account the scientific data provided?*
2. *And/or does the SCCP have any further scientific concerns with regard to the use N,N Dimethyl-3-[[4-(methylamino)-9,10-dioxo-9,10-dihydro-1-anthracenyl]amino]-N-propyl-1-propanaminium bromide in non-oxidative hair dye formulations?*

¹ COLIPA - European Cosmetics Toiletry and Perfumery Association