

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCTS (SCCP)

Request for a scientific opinion: Request for a scientific opinion on the substance polidocanol (CAS 3055-99-0). Submission I

1. Background

Polidocanol (CAS 3055-99-0) with the INCI-name laureth-9 is a polyethylene glycol ether of Lauryl alcohol, where the average value of ethylene oxid units is 9. The chemical name of polidocanol is 3,6,9,12,15,18,21,24,27-nonaoxanonatriacontan-1-ol according to ECB¹.

According to the applicant the substance is used in rinse-off products as a non-ionic emulsifier and co-surfactant, particularly in shampoos and hair conditioners in concentrations from 1-4%. It is also used in leave-on products such as body and face creams up to a concentration of 3%.

2. Terms of reference

1. *Does SCCP consider the use of laureth-9 or polidocanol safe for consumers when used in rinse-off products at a maximum concentration of 4% or when used in leave-on products at a maximum concentration of 3% taken into account the scientific data provided?*
2. *And/or does the SCCP have any further concerns regarding the use of laureth-9 or polidocanol in cosmetic products?*

¹ ECB – European Chemicals Bureau (ECB)