

SCIENTIFIC COMMITTEE ON CONSUMER PRODUCT (SCCP)

Request for a scientific opinion: The UV filter Dimethicodiethylbenzalmalonate (Cas No 207574-74-1; ELINCS 426-000-4; S74)

1. Background

Dimethicodiethylbenzalmalonate (Cas No 207574-74-1) was introduced as an UV-filter in the Cosmetics Directive (2002/34/EC) based on the SCCNFP¹ opinion (SCCNFP/0079/98) adopted during its 7th plenary meeting of 17 February 1999.

Dimethicodiethylbenzalmalonate has meanwhile got the INCI-name polysilicone-15, and it is currently authorized as an UV-filter, in annex VII, entry 26, in a concentration up to 10% without any further regulations.

Taken into consideration the MoS of 1600, the current authorisation for the substance covers the use of this UV-filter in sunscreen products, but also in other cosmetic products.

The company has informed the Commission that polysilicone-15 was tested via inhalation route in an acute exposure scenario. Outcome of the study will classify polysilicone-15 as toxic by inhalation. In order to evaluate whether this classification will have any influence on the current authorisation, the Commission has asked for the study in order to have it evaluated by the SCCP.

The requested information is contained in the current submission.

2. Terms of reference

- 1. Does the SCCP have any scientific concerns for the continued use of Polysilicone-15 in cosmetic products in a concentration up to 10%, taken into account the new provided scientific data on inhalation?*

¹ The Scientific Committee on Cosmetic Products and Non-Food Products intended for Consumers, the predecessor of the current SCCP