

## STATEMENT

### Silicones industry calls for refinements in risk assessments by the Scientific Committee on Consumer Safety

Brussels, 13<sup>th</sup> July 2015 – The following statement can be attributed to CES – Silicones Europe further to the draft Opinion of the European Commission's Scientific Committee on Consumer Safety (SCCS) on cyclopentasiloxane (D5) in cosmetic products published on 21<sup>st</sup> May.

The SCCS approach does not allow for an accurate and conclusive assessment of the safety of D5 for its use in cosmetics. It uses assumptions and approaches intended and expected to overestimate exposure and health hazard. The conclusion drawn is not necessarily that there is a risk to human health but rather that there is a need for additional refinement of the information.

CES – Silicones Europe recommends that specific refinements be made on both the exposure assessment as well as the current approach on the hazard endpoints selected for assessing potential risk.

In 2010, the SCCS confirmed the safety of D5 in cosmetic products<sup>1</sup>. As demonstrated by numerous scientific studies supported by other regulatory bodies and more recently by independent scientists<sup>2</sup>, D5 is a non-toxic, non-hazardous substance that can be supplied in very high purity. CES continues to be certain that based on the available information, the use of D5 in cosmetic products is considered safe.

The Silicones industry is working in close collaboration with the Cosmetics industry to assess the elements of this SCCS opinion and to provide to the public consultation on 20<sup>th</sup> August, a constructive contribution that allows for an accurate and science-based evaluation of the safety of D5 in cosmetic products by the SCCS.

-END-

**About CES – Silicones Europe:** We are a non-profit trade organisation representing all major producers of silicones, silanes and siloxanes in Europe. CES is a sector group of the European Chemical Industry Council (CEFIC), which is both the forum and voice of the European chemicals industry. We provide health, safety and environmental information and are dedicated to the principles of Responsible Care.

**For more information, please visit our Cyclosiloxanes Information Centre at [www.cyclosiloxanes.org](http://www.cyclosiloxanes.org) or contact:**

**Dr. Pierre Germain**  
CES – Silicones Europe  
Secretary General  
Email: [pge@cefic.be](mailto:pge@cefic.be)  
Phone: +32 2 676 7377  
Twitter: [@SiliconesEU](https://twitter.com/SiliconesEU)  
[www.silicones.eu](http://www.silicones.eu)

<sup>1</sup> [http://ec.europa.eu/health/scientific\\_committees/consumer\\_safety/docs/sccs\\_q\\_096.pdf](http://ec.europa.eu/health/scientific_committees/consumer_safety/docs/sccs_q_096.pdf)

<sup>2</sup> <http://www.ncbi.nlm.nih.gov/pubmed/25768720>