Informal document No.

Definition Short Chain Chlorinated Paraffins (SCCP) in the amended POP Protocol

At the last Executive Body meeting in December 2009 we agreed to amend our POP Protocol. One of the substances we added was SCCP. For SCCP we agreed to limit its use to two minor uses, as fire retardants in rubber for conveyer belts in the mining industry and as fire retardants in dam sealants. With that we banned the use of SCCP for its two main uses, as metal working fluid and for leather finishing. At least that was the intention. As it appears now we have agreed for SCCP a definition which could open the further use of SCCP for leather finishing. Chlorinated paraffin's used for leather finishing generally have a low chlorine content (20-40 % wt Cl). Further information is available.

A first definition of SCCP was proposed in the drafting group meeting in parallel at the EB. That definition was extended with a degree of chlorination and there lies the possible loophole for the use of SCCP for leather finishing. In our drafting group and later in the plenary this consequence was not realized (See the agreed definition below).

What to do about this situation? We could easily solve the problem by deleting the last part of the definition with the chlorine content. That would be the ideal and most simple solution to amend the definition in the amended POP Protocol (See the proposed definition below). We could prepare a Decision to that effect by the Parties to the POP Protocol in the WGSR in September and adopt it at the next EB session in December 2010. I think this solution would be acceptable to most Parties.

Johan Sliggers, co-chair of the Task Force on Persistent Organic Pollutants, 25 March 2010.

Definition agreed at EB 27, December 2009

"Short-chain chlorinated paraffin's means chlorinated alkanes with a carbon chain-length of 10 to 13 carbon atoms and the degree of chlorination of more than 48% by weight."

Proposed definition

"Short-chain chlorinated paraffin's means chlorinated alkanes with a carbon chain-length of 10 to 13 carbon atoms and the degree of chlorination of more than 48% by weight."