

REACH with Ecolab

Ecolab continues to make excellent progress on our REACH strategy. In this issue of **REACH with Ecolab**, we provide an update on our successes and our planned next steps towards the final REACH deadline of May 2018.

Substance Support

In 2013, Ecolab reached a major milestone with the successful registration of ALL chemical substances manufactured or imported above the 100+ tonnes per year threshold.

By the close of 2013, Ecolab had successfully registered more than 60 chemistries. The chemistries registered are central to the long-term sustainability of our technologies and the process enhances our knowledge of each chemical's potential affects on people and the environment.

Registration numbers are available on request.

Global Substance Support

An increasing focus for Ecolab's REACH program is to leverage the learnings that Ecolab has made under REACH to assist our teams in other regions with the registration of new chemistry or implementation of solutions to new registration schemes. Current projects include the development of regulatory responses to new schemes in Korea and Taiwan.

In 2013, Ecolab also globally registered a novel Natural product based quaternary ammonium salt developed by our Wellchem Division. In addition, Ecolab took the opportunity to extend the availability of a novel phosphonate, with its registration in Australia for our Upstream Energy Division.

REACH News

Since our last update, ECHA has continued with its program of identifying Substances of Very High Concern (SVHCs). To date, there are 151 substances on the ECHA SVHC Candidate list. Of these, 13 were placed on the list in 2013.

With each update to the SVHC Candidate List, Ecolab has reviewed our portfolio of products in order to identify any potential impact.

Following the review, a small number of products were impacted by the listing of nonyl-phenol ethoxylates.



REACH Ahead

While Ecolab met the requirements of May 2013, there remain a significant number of substances still to register with volumes in the 1 to 100 Tonnes per year bracket. These chemicals have a registration deadline on May 2018. In 2014, our plan is to register a further 29 chemistries.

To meet this challenge, an internal enterprise excellence project – project **SLIM: Simplify Less Is More** – has been launched. The intent of this project is to seek efficiencies in our registration process and to work with our divisions to reduce the number of substances to those chemistries critical to our long-term success.

A significant effort will be required in the coming years to complete our registration obligations.

REACH along the Chain

In partnership with our software providers, Ecolab has implemented a number of changes to update our product literature. As new data becomes available, we are adding it to our systems for distribution along the supply chain.

Our plan in 2014 is to strength our communication efforts with our suppliers and to consolidate our efforts into one operating system and process.

If you need more information on our REACH strategy, please don't hesitate to ask your sales contact or talk to our REACH Centre of Excellence directly at reach@ecolab.com.

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