

Tuball™ Single wall Carbon Nanotubes: Health, Safety & Environmental status

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The company OCSiAl is been founded in 2009 and is also the first SWCNT manufacturer who has completed his EU-REACH registration for a tonnage band of up to 10T/a. Later on this year we will be placed on the US-TSCA inventory, our PMN file will be dropped meaning we will have a signed consent order with the EPA.

Because Tuball™ is used and also tested in various applications on an ongoing basis, also receiving a lot of interests worldwide. That is why it is obvious that the company OCSiAl is establishing the necessary regulatory and quality standards worldwide.

The first part of this presentation will aim at providing a short introduction of our Tuball™ substance and his product line, a second part of the presentation will be an overview of the status and plans of the ongoing registrations an compliance. The third and last part of the presentation will focus on the health, safety and environmental aspects of our Tuball™ substance and the different applications.

As SWCNT manufacturer, OCSiAl is doing continues investments in improving our understanding of our different (new) Tuball products themselves and potential hazards through their (entire) life cycle. We are involved in generating additional test data and collaborating with industry associations and networks.

This presentation will describe the steps being taken by the company H&S Lead manager, Van Kerckhove Gunther to successfully introduce our carbon nanotubes (SWCNT's) regulatory status and outline our (future) plans for numerous of studies and qualifying our Tuball™ substance including the different kind of compositions.

References

- [1] Mandatory testing for different notifications worldwide
- [2] Characterization & physical analysis managed by our own R&D centre.

Figures



Figure 1: Company OCSiAl

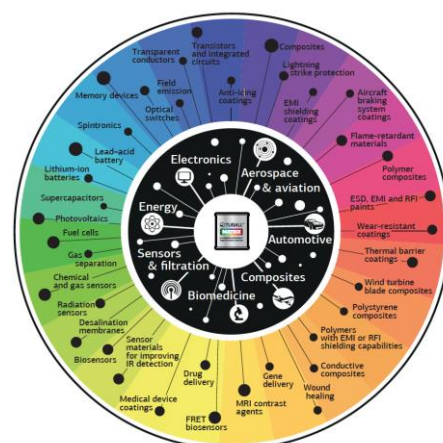


Figure 2: SWCNT substance type – one additive for thousands of materials