



1st
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ADVANCES IN CLEANER PRODUCTION

IV SEMANA PAULISTA DE P+L
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Sludge Composting

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Abstract

The productive units of Rhodia were spending more than 1.26 Million Euros to incinerate 6,000 tons of sludge from the wastewater treatment system. Because of the high percentage of humidity and the strong odour of the sludge, its manipulation and transportation were very complex and expensive.

After Studies, the compositing was chosen as a solution, because it presented the best cost-benefit.

The development of the technology was a result of a partnership between Rhodia and Best Service Consulting and was performed from 2000 to 2003 when it was started.

Keywords: sludge, compositing
