

Waste Treatment



Organic drying of forest residues

NATURE WORKING FOR YOU

The process of dehydrating forest residues for use in combustion products is often fraught with problems. Moisture content poses a technical challenge and there's always the significant risk of an uncontrolled fire during the drying process. Not to mention the high operating and equipment expenses associated with the dehydration process.

CRiQ, working with its partners in the forestry industry, has come up with a solution—the BIOSECO™ organic process.

BIOSECO™ is an inexpensive natural dehydration process that uses microorganisms to organically dry residues so they are available for use in combustion products.

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Many users have demonstrated the efficacy of the BIOSECO™ process. In recent years BIOSECO™ has been used to efficiently dehydrate waste products as diverse as slaughterhouse sludge, slaughter byproducts, municipal waste, cattle manure, pig manure sludge, and forest residues.

Benefits of the BIOSECO™ process

- An organic process
- Inexpensive setup and operating cost

Potential users

- Producers of forest residues for biomass boilers
- Bog owners



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For more on the organic drying of forest residues, contact:

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