From: P.Durrant@abertay.ac.uk
Sent: 19 June 2002 04:13 PM
To: albin@biotrans-uk.com
Subject: Report from CRAFT FAIR CT98-9571

Dear Albin

Thanks for your email. With regard to the present status of the final report from the above project, the draft is presently with Dr Norbert Winkler, the Scientific Officer in the European Commission and we are awaiting feedback.

As you know, because this material is commercially sensitive we are prevented from publishing the full report until all partners and the EC have approved it. However, in your capacity as Prime SME Proposer I can confirm the draft conclusions from the report to you but suggest that, for the time being, you reveal them only in appropriate commercial confidence and with the agreement of your project partners.

The conclusions from the draft report follow:

6. CONCLUSIONS

* The practicability of basic heat-shrink apparatus for application of Field Liners to treated timbers (for ground contact use), for domestic/retail, field-scale and industrial-scale markets, has been proved.

* The excellent performance of the chosen LDPE Field Liner material, in terms of adaptation to heat-shrinking, environmental exposure (common to exterior timbers), has been proved.

* The excellent performance of the chosen LDPE Field Liner material, in terms of resistance to the corrosive effects of standard Hazard Class 4 European CCA and creosote wood preservatives has been demonstrated.

* Based on market acceptance tests it is clear that the Field Liner product and concept requires little modification in order to enter the European market place as a viable product.

* Early indications from laboratory efficacy testing show that the Field Liner product will enhance the decay resistance of standard preservatives (creosote and CCA). This will result in a longer service life for preservative treated timber for exterior use. Note that this conclusion is supported by later findings from studies not completed within the timescale of this project.

* Early indications from laboratory efficacy testing show that the Field Liner product will enhance the decay resistance of Hazard Class 3 preservatives. This should permit present Hazard Class 3 preservatives (with improved environmental profiles) to challenge more environmentally damaging preservatives (e.g. CCA and creosote) for the Hazard Class 4 market (exterior timber in ground contact) will result in a longer service life for preservative treated timber for exterior use.

Note that this conclusion is supported by later findings from studies not completed within the timescale of this project.

NB: Other conclusions, such as the excellent Termite efficacy of the Field Liner product were not included in the above list as these results were not completed within the timescale of the project.

I trust you will find this satisfactory.

Best Wishes

Paul Durrant

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