

From: Susan Carlton [scarlton@persind.com]
Sent: 28 April 13:34
To: Science Consultants
Subject: Renewables

Dear Science Consultants,

Thank you for the information you have sent us so far. We have already started to make some important changes on site.

We are now thinking of other ways to make our company more environmentally friendly and we thought we might be able to use seed or nut oil as one of the ingredients in our products, rather than oils made from crude oil.

As we have no experience in extracting oil from seeds and nuts, we hoped you could investigate this process on our behalf and tell us how much oil different seeds and nuts produce.

We have also been told that we may be able to use any excess seed or nut oil in other ways that you may be able to investigate; could we

- burn any excess oil we make but don't use in our products?
- lubricate machines with seed or nut oil instead of using refined crude oil?

We look forward to hearing from you with your recommendations.

Kind Regards,

Susan Carlton

Susan Carlton
Environmental Manager

Activity Sheet 3: Oil as a Fuel



Comments						
Temperature after _____ minutes (°C)						
Temperature at the start (°C)						
Oil type						