

**Persind Products
Holme Lane
Greenton**

Dear Science Consultants

Our company makes ingredients used in many different products, ranging from soap and body wash to kitchen cleaners. We want to ensure our products do as little damage to the environment as possible and would like your help with this matter.

We were wondering if we could burn dried plants instead of petroleum oil in our boiler to produce steam for heating and making electricity for use on our site.

Things we think we could burn, available from local companies, include straw, hay, wood shavings and sunflower stalks, but we are not sure which one would be best to use.

The oil we currently use is delivered to us by pipeline with little or no disruption. We are worried that we would need very large quantities of plant material and we don't have enough room to store it on site.

Also we would need many lorries every day to bring the plant materials on to our site. This will be very expensive and result in a lot of extra traffic on the roads.

We would like you to carry out some tests and provide us with evidence to help us make some difficult decisions. Any additional research you can do would also be gratefully received.

Yours faithfully

Susan Carlton

Susan Carlton
Environmental Manager