



**Louisiana Forest
Product Development
Center**

Disclosure 0826

Natural, Green Wood Adhesive

Description:

This invention is a new type of glue made from soy beans. This glue uses a unique combination of biological materials to give it a great deal of strength and water resistance. It also does not contain harmful chemicals like formaldehyde, urea, and phenols. The product is green, biodegradable, and environmentally friendly which means that manufacturers can stick with it for a long time to come.

Advantage:

- Superior strength and durability
- Greater water resistance
- Completely green product
- Inexpensive to manufacture

Commercial Uses:

- Wood Adhesive
- Bioplastic
- Packaging Material
- Biomedical Adhesive

Intellectual Property on the Web:

http://www.lsuagcenter.com/en/administration/about_us/chancellors_office/intellectual_property/