

**Biofuel Resource** has committed becoming one of the leading green and renewable energy providers from Malaysia. We supply *palm kernel shell, palm fibre, shredded EFB, wood chip, saw dust pellet* and EFB pellet for domestic and worldwide biomass boiler and power plant. **Saw Dust Pellet** is one of the latest biomass commodities that we serve to the market.

## Saw Dust Pellet or Wood Pellet



The saw dust will go through a pelletization process which includes crushing, drying, pelletizing, cooling and packing in order to form a quality saw dust pellet product.

The high quality saw dust pellet comes with several remarkable features by providing *high and efficient heat source, easy transportation, storage and application*. During the burning process, EFB pellet will not generate any smoke or fume, this also implies *less contaminant discharge to the environment*.

Saw Dust Pellet is not only another choice for biomass energy source, but also a *green, renewable and sustainable* energy source.

### Main Application for Saw Dust Pellet

- Power Plant
- Boiler
- Household BBQ Rack
- Centralized Steam boiler

### Specification for Saw Dust Pellet

- Pellet Diameter = 6, 8 & 10mm
- Moisture < 12%
- Ash Content = 1%
- Volatile Material = 68%
- Fixed Carbon Content = 20%
- Heat Energy = 4,600 kcal/kg

### Advantage for Saw Dust Pellet

- Low moisture to improve burning and transport effectiveness
- High Heating Energy and efficiency
- Easy handling and storage
- Easy Control and Broad application
- Suitable for most boiler grating system