

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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Doc No : TDSWTAGN6400
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Type : UDAAQ
Product Code : WTAGN6400

PRODUCT DATA SHEET**1 INFORMATION**

#N/A

#N/A

2 DESCRIPTION

AGNISOL 6400 Wood Fuel Additive is a free flowing powder, designed specially for Wood Briquette / Wood Pallets when used as boiler fuel in Industry. Our additive acts as a combustion catalyst and thereby loss due to unburnt fuel gets minimized, resulting in improved combustion efficiency. Hard clinker is softened and the tendency of hard clinker formation is reduced, thereby helping in reducing furnace maintenance, while providing easy cleaning and also increases the boiler availability for long term operation. This results in reducing the smoke combustion at lower excess air levels and improved fuel economy.

3 SALIENT FEATURES

Reduces smoking
Decrease unburned carbon
Improves fuel economy

Improves combustion
Reduces soot
Prevents Corrosion

4 ANALYTICAL DATA

Appearance	:	Bluish grey colour powder
pH	:	N.A.
Density	:	Approx 1.18 gm /cc

5 HANDLING INSTRUCTIONS

Keep the container closed when not in use. The product should not be swallowed And prolonged contact with skin should be avoided. Should it come in contact with the eyes flush with clean, cold water and get prompt medical attention.

6 RECOMMENDED DOSAGE

Start with an initial dosage of 1 kg of fuel additive for 1 tonne of fuel. After a week dosage should be adjusted according to the performance of the additive. If smoke persists, increase by 0.5 kg per tonne of coal for another week. Once smoking reduces, decrease the dose to 0.5 kg per tonne of coal. To get the best performance of the additive, a regular dosage of the additive alongwith coal is to be maintained.