

**RAKIRO BIOTECH SYSTEMS PVT LTD**

R-466, TTC Industrial Area, MIDC
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Doc No : PD-WT-AGNISOL6100**Rev No :** 0**Product :** WATREET**Product Code :** WT-AGNISOL6100**PRODUCT DATA SHEET**

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| 1 | <u>INFORMATION</u> AGNISOL 6100-Combustion improver : Coal combustion catalyst |
| 2 | <u>DESCRIPTION</u> AGNISOL 6100 combustion improver is a free flowing powder treatment designed primarily for treating coal, wood and other solid fuels. This product promotes smoke free combustion at lower excess air levels, resulting in improved fuel economy. |
| 3 | <u>SALIENT FEATURES</u> Reduces smoking Decrease unburned carbon Improves fuel economy Improves combustion Reduces soot |
| 4 | <u>ANALYTICAL DATA</u> Appearance : Faint green colour powder pH : N.A. Density : 1.2 gm /cc |
| 5 | <u>HANDLING INSTRUCTIONS</u> 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 | <u>RECOMMENDED DOSAGE</u> The initial dosage of the product will be 1 kg per tonne of coal. After a week dosage should be adjusted. If smoke persists, increase by 0.5 kg per tonne of coal. If smoking has stopped, decrease by 0.5 kg per tonne of coal. Can be gravity fed manually prior to the combustion. |

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| Doc No : | PD-AGN-6090 |
| Rev No : | 0 |
| Product : | WATREET |
| Product Code : | WT-AGN-6090 |

PRODUCT DATA SHEET

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|---|---|
| 1 | <u>INFORMATION</u> AGNISOL 6090-Furnace cleaning chemical |
| 2 | <u>DESCRIPTION</u> AGNISOL 6090 after entering in furnace vaporizes and thin film is formed on furnace wall it complete the combustion of unburnt carbon and removal of any deposit from the heat transfer surface. The cleaning of furnace wall improve the heat transfer and improves boiler efficiency and reduction in stoppers.It comprises of combustion catalyst, oxidizing chemicals, dispersants and corrosion inhibitors. |
| 3 | <u>SALIENT FEATURES</u> Cleans furnace wall Improves fuel economy Easy to add |
| 4 | <u>ANALYTICAL DATA</u> Appearance : Faint green colour powder pH : N.A. Density : 1.2 |
| 5 | <u>HANDLING INSTRUCTIONS</u> 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 | <u>RECOMMENDED DOSAGE</u> Canisters to be added in the furnace through suitable point such as inspection flap, inspection port in the high temperature zone. Generally, 1% of product to be added on the basis of fuel quantity burnt in the furnace. |