

SOOT REMOVER

- **Removes firescale deposits at a controlled rate**
- **Prevents acid formation in areas where corrosion could result in severe damage**
- **Provides greater fuel efficiency**
- **Provides better heat transfer and increased boiler efficiency**
- **Decreases the chance of stack fires**
- **Reduces cleaning and other costs, easy to apply**

DESCRIPTION

AFT-58 is an effective, dry powder compound specially designed to remove fireside deposits in diesel engines and boiler exhaust systems. Removal is accomplished at a controlled rate which permits burning to take place without the hazards of soot fire. **AFT-58** reduces the ignition temperature of soot with its catalytic action and the carbon deposits are easily ignited forming an easily removed ash.

DIRECTIONS FOR USE

AFT-58 can be safely and effectively used in any fireside application such as diesel exhaust gas economizers, firetube boilers, main boilers etc. For Diesel Engines, the product is injected directly into the exhaust system upstream of the area to be treated. For boilers, the product should be injected through a suitable port ensuring that the powder is spread through the flame pack toward the back of the combustion chamber. The recommended dosage for both boilers and diesel engines is 1 kg per day for every 400-500m² of surface area to be treated but the dosage may be altered according each system's variations.



SAFETY AND HANDLING INFORMATION

Protective Measures	Wear chemical resistant gloves, safety goggles and footwear. Use in adequately ventilated areas. Wash hands with water after use.
Spillage & Disposal	Sweep up spilled material and place in a suitable, clean and labelled container. Avoid inhalation of dust. Wash area of spill with large amount of water.
<u>FIRST AID</u>	
Eyes	Rinse eyes with copious amount of water for at least 15 minutes. If irritation persists, seek medical advice.
Skin	Flush with large amount of water, use soap if available. Remove grossly contaminated clothing, including shoes and launder before reuse. Seek medical attention if necessary.
If Inhaled	If overcome or affected, immediately evacuate victim from exposure area, using proper respiratory protection. Administer artificial respiration if breathing has stopped. Keep at rest. Seek prompt medical attention.
If swallowed	Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Seek prompt medical attention. Never give anything via mouth to an unconscious person.
<u>HANDLING</u>	
Storage & Transportation	Product should be stored and transported in original containers. Do not store near heat, sparks, flame or strong oxidizers. Store away from strong acids and foodstuff. Keep container lid tightly closed. Store in a cool and dry area, away from direct sunlight. Open container slowly to control possible pressure release.
Packaging	Supplied in 25 kgs non-returnable containers.

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