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TECHNICAL DATA SHEET

ADENA 8000-50

Product #AD8000-50

BOILER ALKALINITY ADJUNCT AND DISPERSING AGENT

ADENA 8000-50 is a boiler formulation featuring the dispersing capabilities of natural polymeric compounds; ADENA 8000-50 also contains an alkalinity adjunct for boilers with low makeup water alkalinity or very high levels of condensate return. AD8000-50 is effective in controlling mineral scales and other deposits in many different applications.

Advantages:

ADENA 8000-50 is a highly concentrated alkalinity builder for steam boilers. It effectively increases OH alkalinity levels (2P-M) to control levels. ADENA 8000-50 is an excellent internal treatment for industrial boiler systems, and it has excellent thermal and hydrolytic stability.

Typical Properties:

| | |
|-----------------------|----------------|
| Appearance | Clear solution |
| Odor..... | Slight |
| Product Dose..... | Variable |
| Specific Gravity..... | 1.50 |
| pH..... | 13-14 |

Performance:

ADENA 8000-50 is an excellent dispersant for insoluble material commonly found in industrial boiler water systems.

Directions:

ADENA 8000-50 should be added to the feed water tank or feed water line prior to injection into the boiler. It should be fed according to the alkalinity demand of the system. Dosage rates for ADENA 8000-50 will vary for each application. Add only enough ADENA 8000-50 to obtain the desired OH alkalinity levels. Check these levels on a regular basis. Typical OH levels for a steam boiler are 150-300 ppm.

Safety Handling:

In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid breathing mists.

KEEP OUT OF REACH OF CHILDREN.

Packaging:

ADENA 88000-50 is packaged in 55, 30 and 15-gallon non-returnable drums, and 5-gallon poly pails.


A Division of: General Products & Supply Inc.

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WATER TREATMENT SERVICE
