3D TRASAR 3DT487

Benefits

- Prevents formation of calcium carbonate and/or sulfate scale.
- Excellent dispersant for calcium phosphate and iron oxides.
- Stable to degradation at high temperatures, long holding times and use of oxidizing biocides.
- Helps to maintain optimum heat transfer and system efficiency.
- On-line performance control and stress management using 3D TRASAR technology.
- Extended tube bundle and equipment life due to reduced corrosion of mild steel surfaces.

Uses

- 3D TRASAR 3DT487 is designed for open recirculating cooling systems with high stress conditions.
- 3D TRASAR 3DT487 is a one-drum scale and corrosion inhibitor, used as an integrated program for open recirculating cooling systems with corrosive water and low to medium hardness.

Description

3D TRASAR 3DT487 is a balanced blend of corrosion and scale inhibitors, PSO, tagged polymeric dispersant HSP and TRASAR. It does not contain zinc or molybdate.

Dosage

- The required dosage of 3D TRASAR 3DT487 will depend on water chemistry and site specific parameters.
- Your Nalco representative will recommend the optimum dosage necessary to ensure maximum program performance according to your specific system conditions.

Feeding

- 3D TRASAR 3DT487 should be fed via a closed system.
- A closed system is defined as a system in which fluid is moved from a closed storage vessel into a treated media without exposure to the atmosphere except through normal venting or pressure relief devices.
- 3D TRASAR 3DT487 must be fed where rapid mixing will occur and be distributed throughout the system.

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Materials

- Do not use Aluminum, Brass, Carbon or Stainless steels in contact with the neat product.
- Storage and application equipment (pumps and lines) should be made of PVC, PE, Teflon or Stainless Steel.

Handling

- As a standard precaution with all chemicals we recommend the use of protective equipment such as goggles and rubber gloves when handling chemical products.
- Consult the Material Safety Data Sheet as the only official source of Environmental and Safety information.
- The product can be stored at least 12 months from date of shipping if kept in it's original, unopened container and under normal warehouse conditions.
- Protect from freezing and from exposure to high temperatures.

Notes

- 3D TRASAR 3DT487 is available in non-returnable containers and PORTA-FEED's of different sizes.
- If you need more information on this product, please call your nearest Nalco representative.

