



AmSolv®

Total Water Management

AmTreat 1205™

Industrial Water Treatment Compound
Cooling Water Scale & Corrosion Inhibitor

DESCRIPTION: AmTreat 1205™ is a concentrated liquid scale and corrosion inhibitor. It is designed for use in a wide range of open recirculating cooling water systems where clean, scale and deposit-free surfaces are required for system life and efficiency. AmTreat 1205™ accomplishes this with one easy to use product.

ADVANTAGES: AmTreat 1205™ is an all organic cooling water treatment that contains no chromate, zinc, or other heavy metals. AmTreat 1205™ is very effective in high hardness, high alkalinity scaling waters. It contains a unique blend of polymeric and organic sequestrants, penetrants and dispersants to minimize system fouling from contaminants such as calcium, silica, iron, sludge and organics. It also contains special filming ingredients to establish a protective barrier against corrosion on both yellow metal and ferrous metal surfaces.

AmTreat 1205™ is designed for use in systems with a wide range of makeup water hardness and alkalinity levels. AmTreat 1205™ is designed specifically for users who operate large, multi-tower, multi-location systems. This type of operation is simplified and made more efficient by AmTreat 1205™, which is a super concentrated, dilutable product. As an effective alternative to handling 55 gallon drums, 5 gallon pails can be conveniently delivered to each location where they are easily diluted to a full 55 gallons in a stationary tank prior to injection.

DIRECTIONS: NOTE: When using this product, PROTECT FACE (especially the eyes) by using a full face shield or cup-type chemical goggles, AND other portions of the body by using rubber gloves, rubber boots, and a rubber apron. Use only in a well ventilated area. Avoid breathing spray mists or vapors. AmTreat 1205™ comes packaged in 5 gallon pails which should be emptied into a clean 55 gallon stationary container. Fifty gallons of fresh water (preferably softened) should then be added with sufficient agitation to evenly blend the AmTreat 1205™. This mixture can be injected into the system by means of a metered chemical injection pump, as normal. Feedrates should be adjusted to maintain 300 to 500 ppm of the diluted AmTreat 1205™ on a continuous basis, based on tower bleed. Monitor dosage by phosphonate test. Maintain 5-8 ppm residual.

CAUTION: Do not ingest. If this should occur, drink large volumes of water and seek medical attention. Keep container sealed when not in use to prevent contamination. Apply this product only as specified on this label. KEEP OUT OF REACH OF CHILDREN.

CONTAINER DISPOSAL: Triple rinse container and discard according to local regulations.

CAS NUMBERS: Potassium Hydroxide 1310-58-3; Phosphonic acid 2809-21-4; Polyacrylate 9003-01-4; Sodium Tolyltriazole Solution 64665-57-2;

HMIS RATING: Health-1 Flammability-0 Reactivity-0; Personal Protection-B.

DOT:NON-HAZARDOUS

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