**DIRECTIONS FOR USE:**

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

**FOR THE PRESERVATION OF CLAY SLURRIES, ADHESIVES, COATINGS, AND HIGH VISCOSITY SUSPENSIONS:** This product is not cleared for use in the manufacture of adhesives that may come into contact with food. For preservation of slurries and high viscosity suspensions, AMA®-420 should be added at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. Add AMA®-420 at use levels of 0.04-0.06%, by weight, based on the total formulation in slurries of starch, clay, calcium carbonate or titanium dioxide; paper coatings; high viscosity suspensions (e.g. polyelectrolytes; silica-polymer combinations); and styrene acrylate based adhesives; starch based adhesives; dextrin based adhesives. The exact amount of material to be added for the preservation of any given formulation will depend on the components and local storage conditions. Dosage rates should be determined by actual test.

**AMA® -420**

**ANTIMICROBIAL AGENT**

Active ingredient: Tetrahydro-2,5-dimethyl-2H-1,3,5-thiadiazine-2-thione 20%

Inert ingredients: 80%

TOTAL 100%

(FOR INDUSTRIAL USE ONLY)

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Wear goggles or face shield and rubber gloves when handling. If used in cooling water systems, appropriate PPE (long pants, long-sleeved shirts, chemical resistant gloves, and goggles or face shield) must be used when applying this product. Harmful if swallowed or absorbed through skin.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not apply (or use) in estuarine oil fields where drilling fluids (muds) are discharged in the surface water. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewers without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PRECAUTIONARY STATEMENTS:**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION.** KEEP OUT OF REACH OF CHILDREN. Causes eye and skin irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Wear goggles or face shield and rubber gloves when handling. If used in cooling water systems, appropriate PPE (long pants, long-sleeved shirts, chemical resistant gloves, and goggles or face shield) must be used when applying this product. Harmful if swallowed or absorbed through skin.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not apply (or use) in estuarine oil fields where drilling fluids (muds) are discharged in the surface water. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewers without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**FIRST AID**

If in eyes:
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

If swallowed:
- Call poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If on skin or clothing:
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment.

If inhaled:
- Move person into fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment.

Have product container, label or label information with you when calling a poison control center or doctor or going for treatment.

Contact CHEMTREC at 800-424-9300 for additional information
See side panel for additional precautionary statements

**Manufactured By**

**Kemira**

**KEMIRA CHEMICALS, INC.**

1950 Vaughn Road

KENNESAW, GA 30144

EPA REG. No. 9386-28

EPA EST. No. 9386-GA-3

**LABEL DATE:** 14-Oct-09

**LOT**

**NET WT.** Pounds

**STORAGE AND DISPOSAL:**

Nonrefillable container. Do not reseal or refill this container.

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Protect from freezing and temperatures in excess of 140°F. Keep container closed when not in use. If contents are spilled or leaked due to container damage, collect liquid with absorbent material and dispose of in accordance with local, state and federal disposal regulations.

**PESTICIDE DISPOSAL:** Pesticide wastes are hazardous. Do not contaminate water, food, or feed by storage or disposal. Improper disposal of excess pesticide, spray mixture, or rinsewater is a violation of federal law. Dispose of excess or waste pesticide by use or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Metal Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.