**HP AM27**

(Hydrogen Peroxide Antimicrobial Agent)

**ACTIVE INGREDIENT:** Hydrogen Peroxide  ........ 27%

**INERT INGREDIENTS:** .......................... 73%

**TOTAL:** ........................................ 100%

For Industrial Use Only – Not for human consumption or household use

HP AM27 is for biofouling and slime control in: Process Waters

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements.

**FIRST AID:** Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

If swallowed:
* Call a 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 a poison control center or a doctor.
* Do not give anything by mouth to an unconscious person.

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

If inhaled:
* Move person to fresh air.
* If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
* Call a Poison Control Center or doctor for further treatment advice.

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 eyes.
* Call a Poison Control Center or doctor for treatment advice.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**DIRECTIONS FOR USE**

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

**HP AM27:** A microbicide for use in controlling slime and sulfate forming bacteria in process waters.

**PROCESS WATER:** HP AM27 may be used to aid in minimizing slime formation in process waters intended for use in preceeding hard non-porous surfaces, e.g., metals, glass or plastics prior to being paired, plated, or coated; cleaning pipes, equipment or other process equipment.

1. Add HP AM27 at a point in the system where it can be mixed uniformly. The quantity of product required will depend upon the severity of the fouling.
2. Apply 0.4 to 2.15 lb per 1000 gallons of water in the system (1 to 500 ppm). Once control is achieved, reduce application rate accordingly.

Distributed by:

PPG INDUSTRIES, INC.
One PPG Place
Pittsburgh, PA 15272
Emergency Telephone Number: 1-412-434-4515

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through the skin. Do not get in eyes, or on skin, or clothing. Do not breathe (dust, vapor or spray mist). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Wear coveralls over long sleeved shirt and long pants, socks, chemical resistant footwear and chemical resistant gloves. Wear appropriate protective eyewear. Wear a respirator with an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-140).

**PHYSICAL OR CHEMICAL HAZARDS:** Strong oxidizing agent. Mix only with water. HP AM27 is not combustible; however, at temperatures exceeding 156°F, decomposition occurs releasing oxygen. The oxygen released could ignite or promote combustion of other materials.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds, mammals, fish and aquatic invertebrates. 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 sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Searc or Regional Office of the EPA. Any solution released from the system should be diluted with water and tested for residuals to ensure that there is less than 3 ppm hydrogen peroxide remaining.

**STORAGE AND DISPOSAL**

**STORAGE:** NEVER RETURN HP AM27 TO THE ORIGINAL CONTAINER AFTER IT HAS BEEN REMOVED. Avoid all contaminants, especially dirt, caustic, reducing agents, and metals. Contamination and impurities will reduce shelf life and can induce decomposition. In case of decomposition, isolate container, dispose container with cool water and dilute HP AM27 with large volumes of water. Avoid damage to containers. Keep container closed at all times when not in use. Keep container out of direct sunlight. To maintain product quality, store at temperatures below 86°F. Do not store on wooden pallets.

**Procedure for Leak or Spill:** Stop leak if this can be done without risk. Shut off ignition sources; no flames, smoking, flares, or spark producing tools. Keep combustible and organic materials away. Flush spilled material with large quantities of water. Unlabeled material should not enter confined spaces.

**Disposal:**

**Pesticide Disposal:** If material has been spilled, an acceptable method of disposal is to dilute with at least 20 volumes of water followed by discharge into a suitable treatment system in accordance with all local, state, and Federal environmental laws, rules, regulations, standards, and other requirements. Because acceptable methods of disposal may vary by location, regulatory agencies should be contacted prior to disposal. HP AM27, which is to be discarded should be disposed of as hazardous waste after contacting the appropriate local, state, or Federal agency to determine proper procedures.

**Container Disposal:** Nonrefillable containers greater than or equal to 5 gallons. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and store rinse water for later use for disposal. Repeat this procedure two more times. Empty drums are not returnable to PPG unless special arrangements have been made. Dispose of drums in accordance with local, state, and Federal regulations.

EPA Reg. No. 72372-4-56601
EPA Est. No. 65402-TX-001
60156-IL-001

**KEEP VENT END UP – DO NOT ROLL**

Hydrogen Peroxide, Aqueous Solution, 5.1, UN2014, PG II,

NET CONTENTS: 55 gal.