**DIRECTIONS FOR USE**

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

**PAPER MILL SLIME CONTROL:** For the control of slime-forming and/or spoilage bacteria. BUSAN 1058 is added as a point in the system (raw stock, boiler and/or reflux, heat exchanger) where it will be uniformly mixed. Application may be continuous or intermittent for a certain number of hours/day or per shift, depending upon system characteristics. Add 0.1 to 0.2 fluid ounces of BUSAN 1058 per ton of paper produced. INTERMITTENT FEED METHOD: Apply 10 to 20 fluid ounces of BUSAN 1058 per ton (dry basis) of pulp or paper for 2 hours every 8 hours. Faulty流程 systems must be cleaned before initial treatment. CONTINUOUS FEED METHOD: Apply 5 to 15 fluid ounces of BUSAN 1058 per ton (dry basis) of pulp or paper produced on a continuous basis. Faulty flow process systems must be cleaned before initial treatment.

**OILFIELD DRILLING MUDS AND WORKOVER OR COMPLETION FLUIDS:** For control of slime-forming and/or spoilage bacteria. Determine the total volume of the circulating system. Calculate the number of gallons of BUSAN 1058 needed to produce a concentration of 3.0 ppm (0.7% BEAMS of BUSAN 1058) in the drilling mud circulating system. For example, 75 gallons of BUSAN 1058 per 1000 barrels of drilling fluid will produce the proper concentration. For best results add BUSAN 1058 in a thin stream to the mud/rock while the drilling fluid is circulating. As the total volumes increases, due to greater well depth, add additional BUSAN 1058 to maintain the proper concentration. Because of the wide variation in drilling mud composition and bacterial concentration, greater or lesser amounts of the BUSAN 1058 may be prescribed.

**OILFIELD WATER TREATMENT AND WATER FLOODS:** For control of slime-forming and/or spoilage bacteria. Calculate the total volume of water to be treated. Using this volume, calculate the number of gallons of BUSAN 1058 needed to produce concentration of approximately 2500 ppm BUSAN 1058. For example, 2.1 gallons of BUSAN 1058 per each 1000 gallons of total volume will produce this dilution. 300 ppm BUSAN 1058, added each week, is recommended to maintain bacterial control. This may be accomplished by adding 0.30 gallons of BUSAN 1058 to each 1000 gallons of total volume. Because of the wide variation in waters found in the oil field, greater or lesser amounts of BUSAN 1058 may be required in a particular location.

**FOR THE PRESERVATION OF CLAY SLURRIES, ADHESIVES, COATINGS AND HIGH VISCOSITY SUSPENSIONS:** BUSAN 1058 is used to control algae, fungi and bacterial growth. Add BUSAN 1058 at use levels of 0.04-0.45% by weight, based on the total formulation in slurries of starch, casein, calcium carbonate, or titanium dioxide; paper coatings; high viscosity suspensions (e.g., polyacrylamide, acrylic polymer combinations); polyacrylamide/poly(vinyl alcohol) latexes; stearic–based adhesives; dust-proofing 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 of the oilfield. Dosage rates should be determined by actual tests.

**RECYCLING COOLING WATER SYSTEMS:** For control of algae, fungi and slime forming bacteria. Dosages for recirculating cooling water systems will depend on the condition of the system prior to treatment. BUSAN 1058 should be added to the cleaned system when growth is first noticed according to the following schedule. INITIAL DOSE: Apply 32.5–35.5 fluid ounces of BUSAN 1058 per each 1000 gallons of water to be treated in the system. For the system. This may be a continuous treatment or applied once, twice or three times weekly or as required to control algae forming of slime forming bacteria. SUBSEQUENT DOSE: When recirculating water systems are in evidence 0.3-3.5 fluid ounces (30-300 ppm) of BUSAN 1058 per 1000 gallons of water in the system as a continuous treatment daily or every three days as required to maintain control.

**OIL AND GAS PIPELINE AND TANK MAINTENANCE:** For the preservation of clay slurries, adhesives, coatings and high viscosity suspensions. Dose BUSAN 1058 to achieve 350-500 ppm in the aqueous phase. Dose depends on the volume of crude or refined oil and the expected water fraction. Not registered for use in California. For the application of BUSAN 1058 in pipelines and storage tanks, consult the local regulations governing the disposal of waste water and petroleum products. PIPELINE / VESSEL HYDROTESTING: For control of bacteria. Add 350-500 ppm of BUSAN 1058 to the aqueous phase prior to hydrotesting. For pipelines and storage tanks: Add BUSAN 1058 during the pressure wash, ensure that the container valve is left open for continuous draining. Collect the rinse water and empty into application equipment or a mix tank or store rinse water for later use or disposal. Allow container to drain for 10 minutes after pressure wash is completed. Nonrefillable container. To clean the container prior to refilling or disposal, use a pressure wash as follows: Empty the remaining contents into application equipment or a mix tank. Use a pressure wash system that rinses all interior sides with water and that is rated at =30 psi or 120 psi. Pressure wash the container until the water runs clear, that is, a water wash that ensures that a minimum 25% of the container volume of water is used. During the pressure wash, ensure that the container valve is left open for continuous draining. Collect the rinse water and empty into application equipment or a mix tank or store rinse water for later use or disposal. Offer for recycling if available. Nonrefillable container only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. (For containers larger than 55 gallons).

**SPOILAGE BACTERIA:** Calculate the total volume of water to be treated. Using this volume, calculate the number of gallons of BUSAN 1058 needed to produce concentration of approximately 2500 ppm BUSAN 1058. For example, 2.1 gallons of BUSAN 1058 per each 1000 gallons of total volume will produce this dilution. 300 ppm BUSAN 1058, added each week, is recommended to maintain bacterial control. This may be accomplished by adding 0.30 gallons of BUSAN 1058 to each 1000 gallons of total volume. Because of the wide variation in waters found in the oil field, greater or lesser amounts of BUSAN 1058 may be required in a particular location.

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Store product out of reach of children. For exposure, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Responsible officer on the nearest EPA Regional Office for guidance. CONTAINER DISPOSAL: [Text for all nonrefillable containers]

**Nonrefillable container.** Do not offer for recycling if available. Nonrefillable container only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. (For containers larger than 55 gallons).

**Refillable container.** Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. (For containers larger than 55 gallons).