CHEMTREAT CL-2145

ACTIVE INGREDIENTS:
- Thiochrysomelathydromethanesulfonate-2.5%
- Methylethylbithiocarbonate-2.5%

INERT INGREDIENTS:
- Contains Petroleum Distillate-95.0%

TOTAL-100.0%

One gallon of product contains 0.215 lb of each active ingredient.

KEEP OUT OF REACH OF CHILDREN

DANGER: Corrosive; causes irreversible eye damage or skin burns. May be fatal if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Prolonged or frequent repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE): Application and all other handlers must wear coveralls over long-sleeved shirt and long pants; non-chemical resistant gloves; gaiters or face shield; chemical-resistant gloves such as barrier laminates, nitrile rubber, rubber nitrile, neoprene rubber, neoprene rubber or nitrile gloves; and respirator with an organic vapor cartridges with a filter prefilled approved by the National Institute of Occupational Safety and Health (NIOSH) or equivalent. Workers must wash thoroughly with soap and water before eating, drinking, chewing gum, using tobacco, or mouth-to-mouth contact.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or where it is within 100 feet of any water body. Do not apply to or near streams, creeks, ponds, or other bodies of water that are used for irrigation or potable water, or that are tributaries or downstream from treated waters or that are within 100 feet of such waters. Do not apply to or near a stream, creek, pond, or other body of water that is used for irrigation or potable water, or that is tributary or downstream from treated waters.

PRECAUTIONARY STATEMENTS

FAUNAL AND DOMESTIC ANIMALS

DANGER: Corrosive; causes irreversible eye damage or skin burns. May be fatal if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Prolonged or frequent repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

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DIRECTIONS FOR USE

In a violation of Federal Law to use this product in a manner inconsistent with these directions. For non-refillable Container Contains: Ammonium sulfate, 50%. Active ingredients: Sodium hydroxide, 12.5% and sodium hydroxide, 12.5%. All handlers must wash thoroughly before eating, drinking, chewing gum, using tobacco or using the toilet. Use only as directed. Do not eat, drink, or smoke while using this product. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Prolonged or frequent repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Manufactured by:
ChemTreat, Inc.
8400 N. Federal Highway
Glen Allen, VA 23056
Emergency Phone: 1-800-424-9300

Product Weight: 8.6 oz. (1.03 kg)
Not Sold or Marked on the container: Batch Code #1

EPA REGISTRATION NO. 1448-171-15300
EPA ESTABLISHMENT NO. 15300-VA-1

HMIS/NPC A RATING: Health 3 Flammability 2 Reactivity 1

water, and treated with an initial dose of 2.4 to 4.8 fluid oz. or CHEMTREAT CL-2145 per 1000 gal. of water in the system. A minimum dose of 0.8 to 4.8 fluid oz. or per 1000 gal. should be made every 1 to 5 days, depending on amount of feed and amount of microbially killed. For treatment of cooling water systems greater than or equal to 4000 gal., do not apply by spraying CHEMTREAT CL-2145 to cooling water systems. A metering pump delivery system is required for this use and application method.

CHEMTREAT CL-2145 is incorporated in the drifting fluid at concentrations of 0.2 to 1.0% based on the total liquid weight of the fluid.

PETROLEUM SECONDARY RECOVERY: CHEMTREAT CL-2145 is used to control surface-refining bacteria, slime-forming bacteria, fungi and algae in oil-field water, polymer or organics free, water-dispersed systems, and other oil-field water systems at dosage rates of 1.5 to 3.0 fluid oz. or CHEMTREAT CL-2145 per 1000 gal. of water treated. Additions should be made continuously or in increments by means of a metering pump at the inlet water header, before or after injection pumps and injection well heads.

Continuous Feed Method: When system is initially treated, add 13.6 to 50.0 fluid oz. CHEMTREAT CL-2145 per 1000 gal. of water continuously or as needed to maintain control. Intermittent or Shug Method: When system is continuously treated, or to maintain control, add 13.6 to 50.0 fluid oz. CHEMTREAT CL-2145 per 1000 gal. of water for 4 to 8 hours per day and 1 to 4 times per week, or as needed to maintain control.

CRUDE AND REFINED OILS: CHEMTREAT CL-2145 can be used as an oil-stabilizing preservative for the control of bacteria and fungi that cause the degradation of crude oil and refined oil during storage. Crush and refined oils include, but are not limited to, bitumen, asphalt, paraffin wax, and lube oil.

Toxicological Study: CHEMTREAT CL-2145 should be handled according to the standard procedures for handling chemicals that cause eye irritation. A white, odorless, water-soluble, non-ionic surfactant. CHEMTREAT CL-2145 is not used in any formulation that contains a known mutagen, carcinogen, or teratogen.

CHEMTREAT CL-2145 is formulated with a non-hazardous material that can cause eye irritation. CHEMTREAT CL-2145 should not be handled by personnel who are not trained in the proper handling and use of chemicals that cause eye irritation. CHEMTREAT CL-2145 should not be handled by personnel who are not trained in the proper handling and use of chemicals that cause eye irritation. CHEMTREAT CL-2145 should not be handled by personnel who are not trained in the proper handling and use of chemicals that cause eye irritation. CHEMTREAT CL-2145 should not be handled by personnel who are not trained in the proper handling and use of chemicals that cause eye irritation.

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