

KORDEK™ 573T

Made In USA Avg. Gross: LB
 Net: LB
 Avg. Tare: LB
 Lot
 Number:

For Use By Manufacturers Only in Formulating Industrial Microbicides For Use In Metalworking Fluid Concentrates, Polymer Latexes, Paints & Coatings, Building Materials, Dispersed Pigments, Fuel, Adhesives and Tackifiers, Printing Fluids, Textile Chemical Preservation, In-Container Preservation, As A Tankside Additive For Metalworking Fluids, Conveyor Lubricants, Hydraulic Fluids, Fuels, Metal Cleaning Fluids, Photographic Emulsions, Commercial Photoprocessing Emulsions, Recirculating Electrodeposition Systems, Brewery Pasteurizer, Can Warmers, Recirculating Water Cooling Towers, Air Washer Systems, Recirculating Closed Loop Water Cooling Systems, Papermills, Oil Field Injection Waters



PRECAUTIONARY HAZARDS TO HUMANS

ACTIVE INGREDIENT:		
2-Methyl-4-isothiazolin-3-one		96.2%
INERT INGREDIENTS:		3.8%
	TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

- IF IN EYES:**
- Hold eye open and rinse slowly and gently with water for 15-20 min. Remove contact lenses, if present, after first 5 min, then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- IF ON SKIN:**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 min.
 - Call a poison control center or doctor for advice.
- IF INHALED:**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth.
 - Call a poison control center or doctor for advice.
- IF SWALLOWED:**
- Call a poison control center or doctor immediately for advice.
 - Do not induce vomiting unless told to do so by a poison control center or doctor.
 - Have person sip a glass of water if able to swallow.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

DANGER
CORROSIVE
 CAUSES SEVERE EYE DAMAGE AND SKIN
 MAY BE FATAL IF ABSORBED THROUGH
 MAY CAUSE ALLERGIC SKIN REACTION
 MAY BE FATAL IF INHALED

Do not get in eyes, on skin, or on clothing. Mixers, load sleeved shirt and long pants; chemical resistant gloves su face shield; and chemical resistant apron. Wear a mask Health Administration and the National Institute for Occ Keep container closed. Use with adequate ventilation. I drenched or heavily contaminated with this product's co instructions for cleaning/maintaining PPE. If no such in Keep and wash PPE separately from other laundry. Use: using tobacco or using the toilet. Users should remove c thoroughly and put on clean clothing. Users should rem outside of gloves before removing. As soon as possible, reactions in some people.

ENVIRONMENTAL HAZARDS
 This chemical is toxic to aquatic plants, fish and aquatic product into lakes, streams, ponds, estuaries, oceans, or National Pollutant Discharge Elimination System (NPDI writing prior to discharge. Do not discharge effluent cor notifying the local sewage treatment plant authority. For of the EPA. Do not contaminate water by cleaning of eq specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. To be used only by technically qualified persons.

Formulators are responsible for obtaining their own EPA registrations and developing the data required to support their registrations. See Kordek 573T material safety data sheet for chemical and physical properties.

POLYMER LATEX PRESERVATION

Kordek 573T Microbicide is recommended as an industrial microbicide for use in the manufacture and storage of synthetic and natural polymer latexes.

ADHESIVE AND TACKIFIER PRESERVATION

Kordek 573T Microbicide is recommended as an industrial microbicide for use in water soluble and water dispersed adhesives. Kordek 573T is recommended as an industrial microbicide for use in tackifiers derived from rosin and hydrocarbon resins.

PAINT AND COATING PRESERVATION

Kordek 573T Microbicide is recommended as an in-container preservative for the control of bacteria and fungi in water-based coatings.

BUILDING MATERIALS

Kordek 573T Microbicide is recommended as an industrial microbicide for use in building materials.

DISPERSED PIGMENT PRESERVATION

Kordek 573T Microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments used in paint and paper productions.

PRINTING FLUID PRESERVATION

Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of printing ink components and for photoplate processing chemicals.

IN-CONTAINER PRESERVATIVE

Kordek 573T is recommended as an in-container preservative for the control of bacteria and fungi in industrial and household consumer products.

TEXTILE CHEMICAL PRESERVATION

Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of textile chemicals used in the production of natural and synthetic fibers and fabrics.

CONVEYOR LUBRICANT PRESERVATION

Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and use of water based conveyor lubricants.

WATER BASED HYDRAULIC FLUID PRESERVATION

Kordek 573T microbicide is recommended as a preservative in the manufacture and use of high water based hydraulic fluids and invert emulsion hydraulic fluids typically prepared by emulsifying 40% by volume water in 60% by volume of mineral oil using an oil soluble emulsifying agent.

METAL CLEANING FLUID PRESERVATION

Kordek 573T microbicide is recommended as a preservative in the manufacture and use of alkaline, acid, and emulsion based metal cleaning fluids and general cleaning operations.

METALWORKING FLUID PRESERVATION

Kordek 573T microbicide is recommended for the control of bacteria and fungi in soluble and emulsifiable aqueous metalworking fluids.

METALWORKING FLUID CONCENTRATES

Kordek 573T microbicide is recommended for the control of bacteria and fungi in metalworking fluids when added to the metalworking fluid concentrates.

METALWORKING FLUID PRESERVATION - TANKSIDE ADDITION

Kordek 573T microbicide is recommended for the control of bacteria and fungi in metalworking fluids. The preservative should be dispensed as a tankside additive into the use-dilution of the metalworking fluid.

3 KG
3 KG
3 KG

Product Code:

ACCEPTED
OCT 21 2005
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 707-255

283

Container: Code Number Label Number 7/11/05

HAZARD STATEMENTS
FOR HUMANS AND DOMESTIC ANIMALS

HAZARD STATEMENTS
FOR THE SKIN OR SWALLOWED

Workers and others exposed to this product must wear: long-sleeved shirts and trousers made of such as nitrile or butyl rubber; shoes plus socks; goggles and gloves; and a respirator or pesticide respirator jointly approved by Mine Safety and Health. Avoid breathing vapor or mist. Do not reuse them. Follow manufacturer's instructions for washables exists, use detergent and hot water. Workers should wash hands before eating, drinking, chewing gum, or using tobacco products. Remove clothing immediately if pesticide gets inside. Then wash immediately after handling this product. Wash the skin thoroughly. This product may cause skin sensitization

Do not discharge effluent containing this product into streams, rivers, lakes, or other waters unless in accordance with the requirements of a discharge permit and the permitting authority has been notified in writing. Do not discharge this product to sewer systems without previously obtaining a permit. For guidance contact your State Water Board or Regional Office. Do not use on equipment or disposal of waste. Apply this pesticide only as

STORAGE AND DISPOSAL
PESTICIDE STORAGE

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food, or feed by storage or disposal or cleaning of equipment. Do not apply this product in a way that will contact workers or other persons.

PHYSICAL AND CHEMICAL HAZARDS

This product is corrosive to mild steel. This product as supplied evolves gas (largely carbon dioxide) slowly. To prevent buildup of pressure the product is packaged in specially vented containers. Keep this product in the original container when not in use. Container must be stored and transported in an upright position to prevent spilling the contents through the vent.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, 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 by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

CONDITIONS OF SALE AND WARRANTY

Rohm and Haas warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions and as defined under the Directions for Use on this label. ROHM AND HAAS MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, EITHER OF MERCHANTABILITY OR FITNESS, FOR A PARTICULAR USE. Handling, storage, and use of the product by Buyer or User are beyond the control of Rohm and Haas and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow directions will be assumed by the Buyer or User. TO THE EXTENT PERMITTED BY LAW, NEITHER ROHM AND HAAS NOR SELLER SHALL BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE, OR USE OF THIS PRODUCT.

Date of Manufacture: location for date

EPA Reg. No. 707-255

EPA Est. No. 707-TX-1

PHOTOGRAPHIC EMULSION PRESERVATION

Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of aqueous based materials such as gel solutions, dispersions and emulsions used in the manufacture of photographic products.

COMMERCIAL PHOTOPROCESSING SYSTEM PRESERVATION

Kordek 573T microbicide is recommended to prevent slime formation or accumulation in photoprocessing tanks, replenishment systems, effluent, silver recovery and waste streams of commercial photoprocessing systems for the maintenance of non-fouled systems.

RECIRCULATING ELECTRODEPOSITION SYSTEMS

Kordek 573T microbicide is recommended as a tankside additive for the control of bacteria, fungi and algae in recirculating electrodeposition systems, associated rinse systems and through the addition to components of the electrodeposition paint prior to their addition to the system.

BREWERY PASTEURIZERS AND CAN WARMERS

Kordek 573T microbicide is recommended for the control of bacteria, algae and fungi in brewery pasteurizing and can warmer systems.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

Kordek 573T microbicide is recommended for the control of bacteria, algae and fungi in industrial recirculating water cooling towers when added to the tower basin, distributor box or some other point to insure uniform mixing

AIR WASHER SYSTEMS

Kordek 573T microbicide is recommended for the control of bacteria, algae and fungi which cause fouling in industrial air washer systems.

PAPERMILLS

Kordek 573T microbicide is recommended for the control of bacterial and fungal slime in the production of paper.

OIL FIELD INJECTION WATERS

Kordek 573T microbicide is recommended for the control of slime-forming and sulfate reducing bacteria in oil and gas field water systems, including enhanced recovery injection fluids, drilling, fracturing and completion fluids. This product may be used for terrestrial and off-shore oil drilling muds and packer fluids.

FUEL PRESERVATION

Kordek 573T microbicide is recommended for the control of bacteria and fungi in the following liquid hydrocarbon fuels and oils: crude oils, aviation fluids, kerosene, heating oils, residual fuel oils, coal slurries, liquefied petroleum gases, petrochemical feedstocks and diesel fuels for off-road vehicles only. Kordek 573T microbicide may not be added to any diesel fuel intended for use in any self-propelled motor vehicle designed for transporting persons or property on a street or highway.

INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS

Kordek 573T microbicide is recommended for the control of bacteria, algae and fungi in industrial recirculating closed loop water cooling systems when added to the reservoir, recirculating line or some other point to insure uniform mixing.

FOOD CONTACT

As an antimicrobial agent for adhesives and components of adhesives at a level not to exceed 150 ppm.

As an antimicrobial agent for polymer latex emulsions in paper coatings at a level not to exceed 250 ppm active ingredient.

As an antimicrobial agent for finished paper and paperboard coating formulations and for additives used in the manufacture of paper and paperboard including latex emulsion, fillers, binders, pigment slurries, and sizing solutions at a level not to exceed 150 ppm active ingredient in the individual additives and not to exceed 150 ppm in the finished coating formulation.

As an antimicrobial agent for preservation of latex emulsions destined for use in the manufacture of repeat-use gloves at a level not to exceed 250 ppm active ingredient.

Kordek 573T weighs 11.3 lbs per gallon.

383

ACCEPT
OCT 21 200
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, this pesticide, registered under EPA Reg. No. 707-25

Made In USA

Avg. Gross: LB KG

Product

Net: LB KG

Code:

Avg. Tare: LB KG

Lot

Number:



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
CORROSIVE
CAUSES SEVERE EYE DAMAGE AND SKIN BURNS
MAY BE FATAL IF ABSORBED THROUGH THE SKIN OR SWALLOWED
MAY CAUSE ALLERGIC SKIN REACTION
MAY BE FATAL IF INHALED

Do not get in eyes, on skin, or on clothing. Mixers, loaders and others exposed to this product must wear: long-sleeved shirt and long pants; chemical resistant gloves such as nitrile or butyl rubber; shoes plus socks; goggles and face shield; and chemical resistant apron. Wear a mask or pesticide respirator jointly approved by Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Avoid breathing vapor or mist. Keep container closed. Use with adequate ventilation. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. This product may cause skin sensitization reactions in some people.

ENVIRONMENTAL HAZARDS
This chemical is toxic to aquatic plants, 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 Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

STORAGE AND DISPOSAL
PESTICIDE STORAGE

This product is corrosive to mild steel. Do not store or transport in unlined metal containers that oxidizing or reducing agents. Do not contaminate water, food, or feed by storage or disposal. Store this product in a way that will contact workers or other persons.

PHYSICAL AND CHEMICAL HAZARDS

This product is corrosive to mild steel. This product as supplied evolves gas under pressure. The product is packaged in specially vented containers. Keep this product in its original container. Container must be stored and transported in an upright position to prevent spillage or leakage.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mix, or empty containers cannot be disposed of by use according to label instructions, contact your State 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 pursue other procedures approved by state and local authorities.

PLASTIC CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or pursue other procedures approved by state and local authorities, by burning. If burning is not permitted, then use other procedures approved by state and local authorities.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITY FOR PROCEDURES.

CONDITIONS OF SALE AND WARRANTY
Rohm and Haas warrants that this product conforms to its chemical description and is fit for use in accordance with label directions and as defined under the Directions for Use on this label. NO IMPLIED WARRANTIES, EITHER OF MERCHANTABILITY OR FITNESS, FOR ANY PARTICULAR PURPOSE, BY BUYER OR USER ARE BEYOND THE CONTROL OF ROHM AND HAAS AND SELLER. RISKS SUCH AS, BUT NOT LIMITED TO, FAILURE TO FOLLOW DIRECTIONS WILL BE ASSUMED BY THE BUYER OR USER. TO THE MAXIMUM EXTENT PERMITTED BY LAW, ROHM AND HAAS NOR SELLER SHALL BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR PUNITIVE DAMAGES ARISING FROM THE HANDLING, STORAGE, OR USE OF THIS PRODUCT.

Date of Manufacture: location for date
EPA Reg. No. 707-255
EPA Est. No. 707-TX-1

Technically qualified persons.

TEXTILE PRESERVATION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of textile chemicals used in the production of natural and synthetic fibers.

CONVEYOR PRESERVATION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of water based conveyor lubricants.

HYDRAULIC FLUID PRESERVATION
Kordek 573T microbicide is recommended as a preservative in the manufacture and storage of hydraulic fluids and invert emulsion hydraulic fluids typically containing 40% by volume water in 60% by volume of mineral oil using an emulsifying agent.

METAL CLEANING FLUID PRESERVATION
Kordek 573T microbicide is recommended as a preservative in the manufacture and storage of emulsion based metal cleaning fluids and general cleaning solutions.

AQUEOUS METALWORKING FLUIDS PRESERVATION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of aqueous metalworking fluids.

METALWORKING FLUID CONCENTRATES PRESERVATION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of metalworking fluid concentrates.

METALWORKING FLUID PRESERVATION - TANKSIDE ADDITION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of metalworking fluid. The preservative should be dispensed as a tankside additive into the metalworking fluid.

PHOTOGRAPHIC EMULSION PRESERVATION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of aqueous based materials such as gel solutions, dispersions and emulsions used in the manufacture of photographic products.

COMMERCIAL PHOTOPROCESSING SYSTEM PRESERVATION
Kordek 573T microbicide is recommended to prevent slime formation or accumulation in photoprocessing tanks, replenishment systems, effluent, silver recovery and waste streams of commercial photoprocessing systems for the maintenance of non-fouled systems.

RECIRCULATING ELECTRODEPOSITION SYSTEMS
Kordek 573T microbicide is recommended as a tankside additive for the control of bacteria, fungi and algae in recirculating electrodeposition systems, associated rinse systems and through the addition to components of the electrodeposition paint prior to their addition to the system.

BREWERY PASTEURIZERS AND CAN WARMERS
Kordek 573T microbicide is recommended for the control of bacteria, algae and fungi in brewery pasteurizing and can warmer systems.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS
Kordek 573T microbicide is recommended for the control of bacteria, algae and fungi in industrial recirculating water cooling towers when added to the tower basin, distributor box or some other point to insure uniform mixing.

AIR WASHER SYSTEMS
Kordek 573T microbicide is recommended for the control of bacteria, algae and fungi which cause fouling in industrial air washer systems.

PAPERMILLS
Kordek 573T microbicide is recommended for the control of bacterial and fungal slime in the production of paper.

OIL FIELD INJECTION WATER PRESERVATION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in reducing bacteria in oil and gas field injection fluids, drilling, fracturing a well and for terrestrial and off-shore oil drilling.

FUEL PRESERVATION
Kordek 573T microbicide is recommended for the control of bacteria and fungi in liquid hydrocarbon fuels such as heating oils, residual fuel oils, coal feedstocks and diesel fuels for off-road use. It should not be added to any diesel fuel unless specifically designed for transporting persons or property.

INDUSTRIAL RECIRCULATING SYSTEMS
Kordek 573T microbicide is recommended for the control of bacteria and fungi in industrial recirculating closed loop cooling water reservoir, recirculating line or some other industrial application.

FOOD CONTACT
As an antimicrobial agent for adhesives, sealants, and coatings, Kordek 573T should not exceed 150 ppm. As an antimicrobial agent for polyurethanes, Kordek 573T should not exceed 250 ppm active ingredient. As an antimicrobial agent for finishes, Kordek 573T should not exceed 150 ppm active ingredient. As an antimicrobial agent for emulsions, fillers, binders, pigment dispersants, and coatings, Kordek 573T should not exceed 150 ppm active ingredient in the finished coating formulation. As an antimicrobial agent for preservatives, Kordek 573T should not exceed 150 ppm active ingredient in the finished coating formulation. As an antimicrobial agent for preservatives, Kordek 573T should not exceed 150 ppm active ingredient in the finished coating formulation. As an antimicrobial agent for preservatives, Kordek 573T should not exceed 150 ppm active ingredient in the finished coating formulation.

Kordek 573T weighs 11.3 lbs per gal