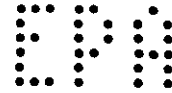


935-48

02/18/2004

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OxyChem MAS 56 Alkaline Sanitizer

ACTIVE INGREDIENT:

Sodium dichloro-s-triazinetriene dihydrate.....	25%
OTHER INGREDIENTS.....	75%
TOTAL.....	100%

Provides 14% Available Chlorine

KEEP OUT OF REACH OF CHILDREN

DANGER

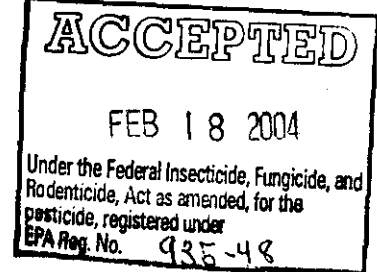
FIRST AID	
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • 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 inhaled	<ul style="list-style-type: none"> • 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 on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-733-3665 for 24 hour emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

See side panel for *Directions for Use*.

EPA Reg. No. 935-48
EPA Est. No. 58401-IL-1

Occidental Chemical Corporation
Dallas, Texas 75244
972-404-3800

Net Wt. 50 lbs. / 22.7 kg.



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PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE: Causes irreversible eye damage. May be fatal if inhaled. Causes skin irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARD

This pesticide is toxic to fish and aquatic organisms. 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.

PHYSICAL OR CHEMICAL HAZARD

Strong oxidizing agent. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at 464°F to 480°F with liberation of harmful gases. When ignited, will burn with the evolution of chlorine and equally toxic gases.

Mix only with water. Always add product to large quantities of water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic material, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion.

IN CASE OF FIRE OR SMOKE: Call the fire department. Do not attempt to extinguish the fire without a self-contained breathing apparatus (SCBA). Do not let the fire burn. Flood with copious amounts of water. Do not use ABC or other dry chemical extinguishers since there is the potential for a violent reaction.

IN CASE OF CONTAMINATION OR DECOMPOSITION: Do not reseal container. Follow disposal instructions on label.

DIRECTIONS FOR USE

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

This product may be used in accordance with the directions for use as a microbiocide/microbiostat, disinfectant, sanitizer, fungicide and algaecide in the following use sites: indoor food, indoor non-food, indoor residential and indoor medical.

INDOOR FOOD:

This product may be used on food contact surfaces in accordance with 21CFR 178.1010 of the Federal Food, Drug and Cosmetic Act.

SOLUTION PREPARATION - Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 1 ounce of this product into 10 gallons of water (0.7 grams per liter). Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L). Should the available chlorine level drop below 50 ppm (mg/L), either discard the solution or add 0.5 ounce of this product per 10 gallons of water (0.35 grams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength.

SANITIZATION OF NON-POROUS FOOD CONTACT SURFACES

This product is recommended for use in poultry houses, egg handling equipment, dairy farm milk handling facilities/equipment, dairy farm milking equipment, household/domestic dwellings indoor food handling areas, food processing plant premises and equipment (food and non-food contact), breweries (food & non-food contact), dairies/cheese processing plant premises and equipment (food and non-food contact), meat processing plant premises and equipment (food and non-food contact), poultry processing plant premises and equipment (food and non-food contact), fish/seafood processing plant premises and equipment (food and non-food contact), eating establishments, eating establishments equipment/utensils (food contact), milk shake machines, soft serve ice cream machines.

RINSE OR SPRAY METHOD - Clean equipment surfaces in the normal manner and rinse with potable water. It may be necessary to remove gross filth and heavy soil from surfaces by a pre-scrape, pre-flush, and where necessary, a pre-soak treatment. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for 2 to 5 minutes. Do not rinse equipment with water after treatment.

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment.

IMMERSION METHOD - Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for 2 to 5 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.

EGG WASHING

This product is recommended for use in commercial egg washing treatments and hatching egg washing treatments.

The eggs should be washed in a continuous operation and shall be completed as rapidly as possible. The eggs shall not be allowed to stand or soak in water. Immersion-type washers shall not be used. After washing, the eggs shall be spray rinsed with the sanitizing solution. At intervals during use, this product should be added to the circulating spray rinse solution to maintain 100 ppm (mg/L) available chlorine.

SOFT SERVE, SHAKE AND MALTED MILK MACHINES

1. Remove mix from the machine. If local health codes permit rerun, place mix in sanitized rerun container and store in refrigerated cooler.
2. Rinse the interior of the machine (cylinders, feed tubes, etc.) by activating the *wash-cycle* and drawing through 2 gallons (7.6 liters) of lukewarm water. Repeat the rinsing procedure until the water runs clear. Turn the machine off.
3. Prepare a cleaning solution by dissolving 0.1 ounce of this product into 1 gallon (2.8 grams per 3.8 liters) of lukewarm water.
4. Clean the interior of the machine by activating the *wash-cycle* and filling the cylinder and feed tubes with the cleaning solution. Turn the machine off. Brush-clean the feed tubes and inlet hole. With the cleaning solution in the cylinder, reactivate the *wash-cycle* and allow running for five minutes.
5. Drain the solution from the machine and turn the machine off.
6. Remove and completely disassemble all machine parts (door, blades, pump, etc.).
7. Brush-wash all of the disassembled parts with a suitable detergent in a clean sink.
8. Rinse thoroughly with clean water.
9. Sanitize all parts by immersing in a solution containing 0.1 ounce of this product per gallon of water for at least 1 minute.
10. Remove all parts and allow to air dry.
11. Repeat the cleaning procedure for machines with multiple freezing cylinders.

SANITIZING PROCEDURE

1. Reassembly the machine per the manufacturer's instructions.
2. Prepare a sanitizing solution by dissolving 0.1 ounces of this product in 1 gallon (2.8 grams per 3.8 liters) of lukewarm water.
3. Sanitize the interior of the machine by activating the *was-cycle*. Fill the cylinder and feed tube with the solution. Allow the machine to run for 5 minutes.
4. Drain the solution from the machine and turn the machine off.
5. Repeat the sanitizing procedure for machines with multiple freezing cylinders. Do not rinse.

INDOOR NON-FOOD:**SANITIZATION OF NON-POROUS NON-FOOD CONTACT SURFACES**

This product is recommended for use in eating establishments' food handling and serving areas (non-food contact), commercial/institutional/industrial premises/equipment, laundry (commercial).

SOLUTION PREPARATION - Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 1 ounce of this product with 10 gallons of water (0.7 grams per liter). Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L). Should the available chlorine level drop below 50 ppm (mg/L), either discard the solution or add 0.5 ounces of this product per 10 gallons of water (0.35 grams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength.

RINSE OR SPRAY METHOD - Clean equipment surfaces in the normal manner and rinse with potable water. It may be necessary to remove gross filth and heavy soil from surfaces by a pre-scrape, pre-flush, and where necessary, a pre-soak treatment. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for 2 to 5 minutes. Do not rinse equipment with water after treatment.

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment.

IMMERSION METHOD - Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment and do not soak equipment overnight.

FABRIC AND DIAPER SANITIZER

This product is recommended for stain removal and reduction of ammonia causing bacteria in institutional and commercial laundering of fabrics and diapers.

Wet fabric or diapers should be spin-dried before the sanitizer is applied. 1.5 ounces of this product should be added for each 16 gallon wash load (43 grams per 60 liter wash load). The above application gives approximately 100 ppm (mg/L) available chlorine in the pre-wash cycle. Run this solution in the pre-wash, followed by the regular wash cycle with a good detergent.

PASTEURIZER/WARMER/CANNERY COOLING WATER SYSTEMS

This product is intended for the control of bacteria, fungi and algae in pasteurizer/warmer/cannery cooling water systems.

This product may be added to the system by direct placement into the water at a point where the product will be uniformly mixed with water. The frequency of feeding and duration of the treatment will depend on the severity of the contamination. Badly fouled systems must be cleaned before treatment begins.

Intermittent or slug method

Initial Dose: When the system is noticeably fouled, add this product at the rate of 0.6 to 3 pounds per 1000 gallons (70 to 350 grams per 1000 liters) in the system to achieve 0.5-10 ppm (mg/L) available chlorine, as measured by a suitable test kit. Repeat dosage until residual is achieved.

Subsequent Dose: When microbial control is evident, add this product at the rate of 0.1 to 0.6 pounds per 1000 gallons (14.5 to 87 grams per 1000 liters) in the system to achieve 0.5-1 ppm (mg/L) available chlorine, as measured by a suitable test kit. Repeat periodically as needed to maintain control.

Continuous feed method

Initial Dose: When the system is noticeably fouled, add this product at the rate of 0.6 to 3 pounds per 1000 gallons (70 to 350 grams per 1000 liters) in the system to achieve 0.5-10 ppm (mg/L) available chlorine, as measured by a suitable test kit. Repeat dosage until residual is achieved.

Subsequent Dose: When microbial control is evident, add this product at the rate of 0.1 to 0.6 pounds per day per 1000 gallons (14.5 to 87 grams per day per 1000 liters) in the system to maintain 0.5-1 ppm (mg/L) available chlorine, as measured by a suitable test kit.

INDOOR RESIDENTIAL:

HARD SURFACE SANITIZATION

This product is recommended for use as a hard surface sanitizer on dishes, glasses, food processing equipment and utensils, household/domestic dwellings indoor premises, residential floors, laundry (household and coin operated), toilet bowls (interior surfaces), bathroom premises/hard surfaces, refuse/solid waste containers (garbage cans).

SOLUTION PREPARATION - Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 1 ounce of this product with 10 gallons of water (0.7 grams per liter). Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L). Should the available chlorine level drop below 50 ppm (mg/L), either discard the solution or add 0.5 ounce of this product per 10 gallons of water (0.35 grams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength.

RINSE OR SPRAY METHOD - Clean equipment surfaces in the normal manner and rinse with potable water. It may be necessary to remove gross filth and heavy soil from surfaces by a pre-scrape, pre-flush, and where necessary, a pre-soak treatment. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment.

IMMERSION METHOD - Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment and do not soak equipment overnight.

INDOOR MEDICAL:

This product is recommended for use as a sanitizer on hospital surgical fluid wastes.

SOLUTION PREPARATION - Prepare a 100 ppm (mg/L) sanitizing solution by thoroughly mixing 1 ounce of this product with 10 gallons of water (0.7 grams per liter). Solutions containing an initial concentration of 100 ppm (mg/L) available chlorine must be tested with a suitable chlorine test kit and adjusted periodically to insure that the available chlorine does not drop below 50 ppm (mg/L). Should the available chlorine level drop below 50 ppm (mg/L), either discard the solution or add 0.5 ounces of this product per 10 gallons of water (0.35 grams per liter) to increase the available chlorine level 50 ppm (mg/L) and maintain the 100 ppm (mg/L) solution strength.

RINSE OR SPRAY METHOD - Clean equipment surfaces in the normal manner and rinse with potable water. It may be necessary to remove gross filth and heavy soil from surfaces by a pre-scrape, pre-flush, and where necessary, a pre-soak treatment. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

The same solution may be used in the feed tanks of spray type machines providing at least one minute contact time to sanitize equipment.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

STORAGE AND DISPOSAL

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

STORAGE: Keep material dry and in a dry area. Store in original container where temperatures do not exceed 125°F (52°C) for 24 hours. Keep container tightly closed.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, 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. The preferred disposal methods are incineration or chemical treatment in accordance with Federal, State and Local regulations.

Do not put product, spilled product, or filled or partially filled containers into the trash or waste compactor. Contact with incompatible materials could cause a reaction and fire. **DO NOT** transport wet or damp material.

CONTAINER DISPOSAL:

FIBER DRUM: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration as allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

PLASTIC CONTAINER: 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.

HOUSEHOLD CONTAINERS: Do not reuse container. Rinse thoroughly before discarding in trash.