ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply (or use) in estuaries or tidal waters where000
flats (muds) are discharged in the surface water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, 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 sewage systems without previously notifying the local sewage treatment plant authority. Contact your State Water Board or Regional Office of the EPA.

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product as a spray. All applications will be drip-fed or continuously recirculated.

USER SAFETY REQUIREMENTS

Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables, use the following:

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by accidental spill or pour. Do not store in the applicator tank system or any closed tank/pump system or a closed loading/unloading system for the following uses: industrial recirculating water cooling tower and evaporative condensers, air washers, flue gas desulfurization (FGD) scrubbers, paper mill, beet sugar mills and cane sugar mills. Open piping is prohibited.

STORAGE: Keep from freezing. Do not store below 32°F.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or empties is a violation of Federal and State law. Do not contaminate water, food, or feed by accidental spill or pour. Discard the labeled product by one of the methods listed in the instructions for use according to the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Emergency Response Team at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

MetalContainers: 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. To clean the container:

PEGESTICIDE: Keep from freezing. Do not store below 32°F.

FRESH PESTICIDE: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or empties is a violation of Federal and State law. Do not contaminate water, food, or feed by accidental spill or pour. Discard the labeled product by one of the methods listed in the instructions for use according to the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Emergency Response Team at the nearest EPA Regional Office for guidance.

COMPOSITE TABLE 1

<table>
<thead>
<tr>
<th>Pesticide</th>
<th>Rate of Feed</th>
<th>Rate of Feed</th>
<th>Rate of Feed</th>
<th>Rate of Feed</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA20614</td>
<td>10 ppm</td>
<td>10 ppm</td>
<td>10 ppm</td>
<td>10 ppm</td>
</tr>
<tr>
<td>NALCON 7614</td>
<td>20 ppm</td>
<td>20 ppm</td>
<td>20 ppm</td>
<td>20 ppm</td>
</tr>
<tr>
<td>NALCON 7614</td>
<td>30 ppm</td>
<td>30 ppm</td>
<td>30 ppm</td>
<td>30 ppm</td>
</tr>
</tbody>
</table>

DISPOSAL:

For Chemical Emergency Spill, Leak, Fire, Explosive, or Accident, Call CHEMTREC – Day or Night 1-800-424-9300

For Health Emergencies, Call 911.

FIRST AID

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.

IF ON SKIN OR CLOTHING: 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.

IF INHALED: Remove person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice.

IF EXPOSED: Call a poison control center or doctor immediately for treatment advice. If Exposed: Call a poison control center or doctor immediately for treatment advice.

ALWAYS WEAR SHOE PROTECTION, CHEMICAL-RESISTANT APRON, AND CHEMICAL-RESISTANT GLOVES.

KEEP OUT OF REACH OF CHILDREN

CAUTION

It is a violation of Federal law to use this product unless it is registered for use on the specific crop and the specific pest. This product must not be used in any food or field crop or to formulate any product for use on any food or field crop.

DIRECTIONS FOR USE

Do not exceed the rate of 4 gallons of water (20-40 ppm) in the system every three days or as needed.

AIR WASHERS

In treating air washers systems proper by introducing a suitable deterrent solution into the system and allow air washers to operate for a period of time before treating them again. Check all nozzles and manually clean these that are plugged.

FODING: NALCON 7614 may be fed directly from the drum or drained with water and fed into any treated system. NALCON 7614 should be closed directly into the sump or basin or any other location where good distribution can be assured.

INITIAL DOSE: Apply 15-21.61-80 ounces per product per each 1000 gallons of water in the system (120-200 ppm). This dose may be repeated once, twice or three times weekly or as required to control the growth of slime-forming organisms.

SURVIVE Dose: When high temperatures are expected to elevate to 15.8°F (4°C) the system temperature, NALCON 7614 is to be fed directly at the rate of 80-120 ppm.

ALPHA-BETA Dose: When microbial control is needed a 2.14-3.96 fluid ounces of NALCON 7614 per 1000 gallons of water (20-40 ppm) in the system every three days or as needed.

FLUE GAS DESULFURIZATION (FGD) THICKENERS

(NOT APPLICABLE IN CALIFORNIA)

NALCON 7614 is effective in controlling anaerobic bacteria (SRP) in flue gas desulfurization (FGD) thickeners.

NALCON 7614 is cleared directly to the thickener center well. It is fed in at the rate of 10-90 ppm of product on a frequency of at least once per week or as required.

PAPER MILLS

Dosage will vary from 0.1 to 5.62 ppm (4.0 to 18.1 ppm) of NALCON 7614 per ton of paper finished depending on the type of mill, complexity of the system, quality of raw water, and temperature and degree of contamination.

FEEDING: NALCON 7614 may be dripped continuously from the drum or fed by suitable chemical pumps such as adjustable proportioning type, or by the temperature type. This product should be fed as early as possible in the system at such points including the hydrocycler, mill pulp and or bleach tower.

NALCON 7614 can be used to control slime on machines which can make paper and paperboard for use in food packaging.

BEET SUGAR MILLS

NALCON 7614 should be fed directly into the mill's flue gas desulfurization scrubbers and into extraction huts to keep equipment free of bacterial slime deposits. It is to be used at the rate of 10-20 ppm for bone shirts, and fed continuously with a metering pump. A portion of NALCON 7614 may be fed into other streams entering the diffuser at such a rate of 4 ppm. The maximum total rate of all streams to be fed in 20 ppm. Refer to Composite Table 1 for the proper dosage in milliliters and ounces of NALCON 7614 to be used per minute.

CANE SUGAR MILLS

NALCON 7614 is a liquid that should be fed directly into the cane sugar mills to the point where the juice streams contact to all parts of the mill tandem. The point or points addition will depend on mill design. Frequently the dosage will be split between the leaves and juice from the last mill. The dosage is determined by the point where the juice is circulated back to the heater from the first mill. Do not add this product to the maceration water.

NALCON 7614 should be fed continuously at the rate of 15-20 parts of product per million parts of cane ground per day. 10-15 ppm of product is the standard dosage. This may be raised up to a maximum of 20 ppm, if necessary. Conditions warranting more dosage should not exceed 30 ppm. Do not feed directly into the mill tandem. Do not damage through freezing, poor weather or delays between cutting and grinding. See Section directions that follow. Proper load of NALCON 7614 is best obtained through the use of a chemical feed pump such as the adjustable proportioning type. The minimum dosage of feeding shall depend on the average daily rate of cane ground. Refer to Composite Table 1 for the proper dosage in milliliters and ounces of NALCON 7614 to be used per minute.

Do not exceed load rate of 4 gallons of product per 1000 tons of cane ground per 24 hours.

The use of NALCON 7614 does not replace regular cleaning at least once per week. Regular boiling with hot water and steam of mills, bagacillo conveyors, and screens is essential for maintaining proper feed of NALCON 7614 is best obtained through the use of a chemical feed pump such as the adjustable proportioning type. The minimum dosage of feeding shall depend on the average daily rate of cane ground. Refer to Composite Table 1 for the proper dosage in milliliters and ounces of NALCON 7614 to be used per minute.

Do not exceed load rate of 4 gallons of product per 1000 tons of cane ground per 24 hours.

The use of NALCON 7614 does not replace regular cleaning at least once per week. Regular boiling with hot water and steam of mills, bagacillo conveyors, and screens is essential for maintaining proper feed of