# TRIADINE 20

**INDUSTRIAL MICROBIOSTAT** 

#### **DIRECTIONS FOR USE**

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

TO INHIBIT THE GROWTH OF BACTERIA AND FUNGI IN AQUE-**OUS METALWORKING, CUTTING, COOLING AND LUBRICATING** FLUIDS: Add up to 2000 ppm (0.2% v/v) of this product to the solution (20 gal per 10,000 gal).

When adding fresh, diluted fluid to compensate for dragout or other losses, add Triadine 20 to the make-up fluid according to the above directions.

Frequent checks (at least once a week) of the bacterial and fungal populations in the system should be made using standard microbiological plate count procedures or any of the commercial "dipstick" type devices. When the bacterial count reaches 107 and/or the fungal count reaches 103 organisms per ml, add additional Triadine 20 at the initial dosage rate.

The fluid should be checked at least once a day with a refractometer (or other suitable means) to determine if water loss by evaporation has occurred. Make-up water should be added daily to compensate for such losses

The fluid should be monitored at least once a week (depending on the metalworking operation involved) for the following: Tramp oil, pH, odor, oil droplet size, and anticorrosion properties. If any of these parameters are outside of the specifications established for the system in question, they should be brought up to the specifications by the addition of suitable additives or the fluid should be discarded a replaced after cleaning the system. Add Triadine 20 to the fresh field according to the above directions.

Contaminated fluid systems should be cleaned prior to the addition of Triadine 20. Drain the system, clean with a cleaner designed for this purpose, rinse with water and refill with fresh fluid.

The Triadine 20 may be added to the fluid at the time it is prepared. (diluted) or to the reservoir (sump) containing the fluid after it is put into use if it is added to the reservoir, the fluid should be circulated after addition to ensure mixing.

TO INHIBIT THE GROWTH OF BACTERIA AND FUNGI IN METAL-WORKING, CUTTING, COOLING AND LUBRICATING FLUID CON-CENTRATES: Add an amount that will give a 2000 pom solution. The amount required in the concentrate will depend on the end use.

For example: If the desired level of this product in the diluted fluid is 2000 ppm and the end use dilution of the fluid is 5%, then a 4% concentration of this product is required in the concentrate (2000 ppm/0.05 = 40,000 ppm or 4%)

#### **ACTIVE INGREDIENTS:**

Sodium 2-pyridinethiol-1-oxide	. 3.6%
Hexahydro-1, 3, 5-tris (2-hydroxyethyl)-S-Triazine	71.4%
INERT INGREDIENTS	25.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

## DANGER

SEE FIRST AID STATEMENT AND ADDITIONAL PRECAUTIONS ON SIDE PANELS

#### STORAGE AND DISPOSAL

PESTICIDE DISPOSAL

Do not store above 100°F (38°C). Keep container tightly closed when not in use. Do not reuse empty container. Do not store with strong exidizing agents or strong (concentrated) acids.

Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are acutely hazardous. 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

#### CONTAINER DISPOSAL

Do not reuse empty container. Triple rinse with water, and

- 1) If container is metal, offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities:
- 2.) If container is plastic, 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

FOR EMERGENCIES **CALL** 

1-800-OLIN-911 Unch the Federal Insorting Fund ride, and Robentinia Mat. as amended, for the pesticive EPA fleg. No.

### **PRECAUTIONARY STATE**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corresive Causes eye and skin damage. May cause skin sensitization. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmfulor fatal if swallowed. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

In case of contact immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician, Remove and wash contaminated clothing before reuse.

If swallowed, induce vomiting by sticking finger down throat, Call a physician.

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

#### **CHEMICAL HAZARDS**

Do not store with or mix with strong oxidizing agents or strong (concentrated) acids. In case of contamination, do not reseal container. If possible, isolate container in open air or well ventilated area. Fumes caused by contamination may be hazardous.

#### **ENVIRONMENTAL HAZARDS**

This Pesticide is toxic to fish. Do not discharge into takes, ponds, streams or public waters unless in accordance with an NPDES Permit. For guidance, contact the Regional Office of EPA

## lin CHEMICALS

CHEMICAL SPECIALTIES

**OLIN CORPORATION** 120 LONG RIDGE ROAD STAMFORD, CONN. 06904

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