

ACCEPTED
APR 10 1998
Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 67071-11

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DATE REVISED: 19 Feb. 1998

DRAFT LABEL

ACTICIDE SPX

INDUSTRIAL MICROBIOCIDE FOR USE IN METAL WORKING FLUIDS, METAL
CLEANING FLUIDS, HYDRAULIC FLUIDS, ADHESIVES, TACKIFIERS, DISPERSED
PIGMENTS, PAINTS, BUILDING MATERIALS AND POLYMER LATICES.

ACTIVE INGREDIENTS

5-Chloro-2-methyl-4-isothiazolin-3-one.....	1.11%
2-Methyl-4-isothiazolin-3-one.....	0.44%

INERT INGREDIENTS.....	98.45%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Drink promptly large quantities of water. Avoid alcohol. Call a physician immediately.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call a physician.

IF INHALED: Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call physician.

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

MANUFACTURED BY:

Thor Chemie GmbH
D-67346 Speyer, Germany

EPA Establishment No.
EPA Registration No. 67071-11

NOT FOR SALE OR USE AFTER 12 MONTHS FROM DATE OF MANUFACTURE

NET CONTENTS _____ GALLONS

DATE OF MANUFACTURE: _____

20/5

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN

CORROSIVE, CAUSES EYE DAMAGE AND SKIN BURNS.

MAY CAUSE ALLERGIC SKIN REACTION.

MAY BE HARMFUL IF INHALED. MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN.

Do not get in eyes, on skin, on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or spray mist. Avoid contamination of food. Do not take internally. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and wildlife. 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 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.

CONDITIONS OF SALE AND WARRANTY: Thor Chemie GmbH warrants that the 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 under normal conditions of use. THOR CHEMIE GmbH 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 Thor Chemie GmbH and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL THOR CHEMIE GmbH OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

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ACTICIDE SPX LABEL
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DIRECTIONS FOR USE

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

PRESERVATIVE FOR METAL WORKING FLUIDS

Acticide SPX microbiocide is recommended for the control of bacteria and fungi in aqueous metal working fluid solutions and emulsions.

Add 32 fluid ounces (2 lb) per 1000 gallons of emulsion every 4 weeks for maintenance of a nonfouled system. For a noticeably fouled system use an initial dose of 64 to 160 fluid ounces (4.5 to 10 lb) per 1000 gallons emulsion followed by subsequent maintenance dosage above. A higher dosage rate and/or increased frequency of treatment may be required depending upon the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. The preservative should be dispensed into the use dilution of the metal working fluid using a metering pump and uniformly dispersed throughout the system.

PRESERVATIVE FOR ADHESIVES AND TACKIFIERS

Acticide SPX microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water soluble and water dispersed adhesives such as animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene and acrylic latices. Acticide SPX microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins.

Add 0.5 to 1.65 lb Acticide SPX microbiocide to each 1000 lb of fluid to provide 7 ppm to 25 ppm of active isothiazolone ingredients. A higher dosage rate providing up to 45 ppm active ingredient may be required for storage during extremely high temperatures and humidity.

PRESERVATIVE FOR PAINTS AND COATINGS

Acticide SPX microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water based coatings such as paper, wood coatings and paints used for architectural, product finishes and special purpose coatings.

Add 0.5 to 1.65 lb (227 to 750 grams) Acticide SPX microbiocide to each 1000 lb (454 kg) of fluid to provide 7 ppm to 25 ppm active isothiazolone ingredients. A higher dosage rate providing up to 45 ppm active ingredients may be required for storage during extremely high temperatures and humidity.

In order to insure uniform mixing, it may be necessary to add Acticide SPX slowly to the latex with stirring. This would prevent shock to the emulsion.

