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30 APR 1994

Ashta Chemicals, Inc.  
3509 Middle Road  
P.O. Box 858  
Ashtabula, OH 44004

Attn: Glenn D. Carr,  
Special Projects Vice President

Subject: Chloropicrin  
EPA Registration No. 62531-1  
Your Amendment of November 29, 1993

Your amendment request which revised the subject product labeling to define the use directions for which your manufacturing use product can be formulated has been reviewed. The new language in the Use Directions section of the label: "For the manufacture of pesticide formulations for preplant soil fumigation of terrestrial food crops, ornamentals and nursery beds; for greenhouse preplant fumigation of food crops, ornamentals and nursery beds" is in accordance with PR Notice 91-8 and would be acceptable. Please note the following.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. A stamped copy is enclosed for your records. Submit five copies of the finished, printed labels before releasing the product for shipment bearing the revised labeling text.

1. Add the following sentences to the Use Directions paragraph:

a. "Reformulators and repackagers of this product must obtain their own registration from the U.S. Environmental Protection Agency."

b. "This product is not to be formulated for products intended for post harvest treatment of human or animal food. Not intended for aquatic use or forestry use."

CONCURRENCES

SYMBOL								
SURNAME								
DATE	30 APR 1994							

201-3

2. Revise the Environmental Hazards statement to read: "This pesticide product 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 Offices of the EPA."

If you should have any questions concerning this letter, you may call Robert Travaglini on (703) 305-6909.

Sincerely,



Ruth G. Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (7505C)

"after"

# CHLOROPICRIN

## DANGER \*

### POISON LIQUID AND VAPOR \*



### POWERFUL LACHRYMATOR

**REMOVED**  
with COMMENTS  
in EPA Letter Dated:  
**30 APR 1994**  
Under the federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No.  
62531-1

EPA REG NO.: 62531-1  
EPA EST NO.: 62531  
HAZARD CLASS: POISON "B"  
FLAMMABILITY: 0  
PERSONAL PROTECTION: K+  
CAS NO.: 76-06-2

#### PRECAUTIONARY STATEMENTS

**PROTECTIVE EQUIPMENT:** Goggles. Appropriate respiratory apparatus with full face piece, and impervious gloves must be worn. Polyethylene lined gloves.

**HAZARD TO HUMAN AND DOMESTIC ANIMALS:** May be fatal. Exposure to very low concentrations may irritate eyes, nose, and throat. Continued exposure may cause temporary blindness. Liquid will irritate eyes. Do not get on skin, in eyes, or be swallowed. TLV: 0.7MG/M3; OSHA PEL:

**ENVIRONMENTAL HAZARDS:** This pesticide may discharge effluent containing this product into surface or public waters. Do not discharge effluent into drainage systems without previously notifying the sewer authority.

**CHEMICAL HAZARD:** Chloropicrin is corrosive to metals and their alloys. It will soften and swell rubber and plastic products. Consult manufacturer for special handling instructions.

**SPILL OR LEAK:** Evacuate the danger area. Seal the container in a sealable container. If this is not possible, place in a leak-proof container and remove to a safe place. Do not use absorbent materials for absorbing a spill. Cleanup with water. Use breathing apparatus.

**EMERGENCY ASSISTANCE:** Contact shipping agent or manufacturer (216) 997-3333.

**TRANSPORTATION INCIDENT:** CONTACT SHIPPING AGENT OR MANUFACTURER TELEPHONE NUMBER.

MORE INFORMATION

PRODUCING LOCATION:



See reverse side for precautionary statements

\* Printed in red

## BEST AVAILABLE