

2342-897

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

DEC 27 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. John Hatmaker
Tronox LLC
3301 NW 150th
Oklahoma City, OK 73134

Subject: Tronox Sodium Chlorate
EPA Registration Number 2342-897
Submission dated December 1, 2010

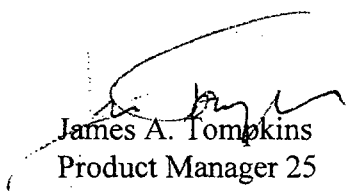
Dear Mr. Hatmaker:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable, provided you make the following changes before you release the product for shipment.

1. Move the following statements that follow the heading SODIUM CHLORATE to the Directions for Use section: "Only for formulation as a defoliant/desiccant.....regarding support of such use(s)"

Submit one (1) copy of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records. If you have any questions, please contact Hope Johnson at 703-305-5410.

Sincerely,


James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

TRONOX

UNTREATED MATERIAL
LOT NO. _____

SODIUM CHLORATE

Manufacturing-Use Only: Only for formulation as a defoliant/desiccant applied to cotton or as an antimicrobial for the following uses:

general chlorine dioxide for use as a biocide. Do not use this product for formulation of end use products containing residential use sites. This product may be used to formulate product for any additional use(s) not listed on this label if the formulator has complied with the U.S. EPA submission requirements regarding support of such use(s).

ACTIVE INGREDIENT: Sodium Chlorate (NaClO₃)..... 99.5%
OTHER INGREDIENTS:..... 0.5%
TOTAL:..... 100.0%

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Formulators or repackagers of this product must obtain their own registrations from the Environmental Protection Agency. Products must include an appropriate fire retardant chemical other than water.

KEEP OUT OF REACH OF CHILDREN

CAUTION !

Notice: This product contains a chemical known to the state of California to cause cancer.

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. Call a poison control center or doctor for treatment advice.

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 Swallowed: Call a 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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

For additional information in case of emergency call toll free (1-866-775-5009). Have the product container or label with you when calling a poison control center or doctor or going for treatment.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

HARMFUL IF ABSORBED THROUGH SKIN. CAUSES MODERATE EYE IRRITATION. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING. REMOVE AND WASH CONTAMINATED CLOTHING PROMPTLY. DO NOT WEAR LEATHER SHOES, GLOVES OR BELTS. WEAR RUBBER BOOTS AND APRO TO AVOID CONTACT WITH CLOTHING. DO NOT SMOKE WHEN HANDLING. ALWAYS HAVE A WATER FILLED JUMP TANK OR DELUGE SHOWER IN IMMEDIATE WORK AREA. IF YOUR CLOTHING CATCHES FIRE, DO NOT USE A FIRE BLANKET. USE THE JUMP TANK OR DELUGE SHOWER.

Physical / Chemical Hazards

Strong Oxidizer - Contact with other material may cause fire or produce shock sensitive mixtures. Keep from contact with clothing and other combustible materials. Store separately and keep from contact with explosives, flammable materials, charcoal, sugar, acids, sulfur, sulfur compounds, starch, shellac, ammonium compounds, phosphorous, metal powders and other oxidizable materials. Store in original, tightly closed container. Keep away from fire. Keep from contact with sparks, impact, abrasion or any other source of heat

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store separately and keep from contact with explosives, flammable materials, charcoal, sugar, acids, sulfur, sulfur compounds, starch shellac, ammonium compounds, phosphorus, metal powders and other oxidizable materials. Spillage may cause fires. Do not get on floor. Sweep into clean metal container and remove immediately. Keep away from fire. Do not smoke when handling. Do not drop, skid or slide containers. When not in use, keep tightly closed in original metal container. Do not sell or store this product in anything other than the original metal container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely 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.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Environmental Hazards

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 Pollution 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 Boards or Regional Office of the EPA.



SODIUM CHLORATE
UN 1495

Revision 76 - 1902-7U HAM

EPA Reg. No. 2342-597

NET WEIGHT 100 POUNDS

EPA EST. 2342-M9-001

T-12-05-A

MANUFACTURED BY

TRONOX

OKLAHOMA CITY, OKLAHOMA

ACCEPTED
with COMMENTS
in EPA Letter Dated

DEC 27 2010

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

2342-897

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