

49620-6

12/29/2010

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

EKA Chemicals, Inc.
1775 West Oak Commons Court
Marietta, GA 30062-2254

12-29-10

Subject: Chlorate RED Amendment
EPA Reg. No.: 49620-6 / EKA SC-R Aqueous

The labeling referred to above, submitted in connection with the chlorate RED is acceptable provided you make the following changes to the label:

- 1) Wheat is not listed in the RED Appendix A and thus must be removed from the label.
 - Revise bean to read "dried type beans"
 - Revise peas to read "Southern peas"
 - Revise peppers to read "Chili type peppers"
- 2) The signal word currently on the label "WARNING" must be revised to read "CAUTION."
- 3) Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

"CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing."

The text "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before re-use. Wear protective eyewear (goggles or face shield)" may remain in this section of the label.

A stamped copy of the label is enclosed for your records. This label supersedes all previously accepted labels. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division

EKA SC – R AQUEOUS

- FOR INDUSTRIAL USE ONLY -

ACTIVE INGREDIENT:	
Sodium Chlorate (NaClO ₃)	47.0%
OTHER INGREDIENTS:	53.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

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 eye. Call a poison control center or doctor for treatment advice.
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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.
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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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
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IF INHALED	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment
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Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.
Emergency Number: 1-800-Chem Trek

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EPA Reg. No. 49620-6
EPA Est. No. 49620-MS-001
EPA Est. No. 49620-WA-001
EPA Est. No. 49620-CAN-001
EPA Est. No. 49620-CAN-002

ACCEPTED
with **COMMENTS**
In EPA Letter Dated: _____ Gallons (___) L

12-29-10
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

Label draft: December 12, 2008

49620-4

RECEIVED
11/14/09

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if absorbed through the skin. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before re-use. Wear protective eyewear (goggles or face shield).

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 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 Office of the EPA.

CHEMICAL HAZARDS

Sodium chlorate is a strong oxidizing solution. Do not contaminate with dirt, oils or organic matter of any sort. Contamination **may cause violent chemical reactions, fire and explosion.** Clean up all chemical spills immediately. Allowing spills to dry or concentrate may cause spontaneous combustion. In case of chemical spills, avoid bodily contact and wear appropriate protective equipment.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For formulation into herbicides and desiccants to be used on the following crops: beans, cucurbit vegetables, peas, cotton, corn, flax, gourds, guar, pepper, potatoes, safflower, sorghum, soybeans, sunflowers, and wheat and as an herbicide applied to nonagricultural settings (residential, commercial and industrial). Formulators using this product are responsible for providing data required by EPA for registration of their products.

Storage and Disposal Statement for non-refillable containers:

<p>STORAGE AND DISPOSAL Do not contaminate water, food or feed by storage and disposal</p> <p>PESTICIDE STORAGE: Store in a cool, dry and fireproof area away from heat sources including friction and impact. Store separate from all other materials, including organic substances, strong acids, phosphorous, sulfur, sulfides, powdered metals, ammonium salts, arsenic, copper, zinc, aluminum, manganese dioxide, potassium cyanide, thiocyanates, expanded plastics such as polystyrene and polyurethane.</p> <p>PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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.</p> <p>CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container 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. Alternatively, pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration.</p>

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Storage and Disposal Statement for shipments made in transport vehicles (bulk shipments)

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry and fireproof area away from heat sources including friction and impact. Store separate from all other materials, including organic substances, strong acids, phosphorous, sulfur, sulfides, powdered metals, ammonium salts, arsenic, copper, zinc, aluminum, manganese dioxide, potassium cyanide, thiocyanates, expanded plastics such as polystyrene and polyurethane.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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 HANDLING: Refer to vendor for transport vehicle cleaning requirements.