

PM 32 8033-4 1076
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 18 1992

Mr. Tetsuro Otsuka
Nippon Soda Co., Ltd.
c/o Nisso America, Inc.
220 East 42nd Street, Suite 3002
New York, NY 10017

Subject: NISSO TCCA-90
EPA Registration No. 8033-4
NISSO SDIC-55
EPA Registration No. 8033-6
Your Amendments Dated July 22, 1991

Dear Mr. Otsuka:

This is in response to your label revisions.

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 of the labeling for each of the subject products is enclosed for your records.

1. In the ingredients statement, replace "Trianzinetrione" with "Triazinetrione".

2. Submit five copies of each product's finished labeling before you release the product for shipment.

If you have any questions about these comments, you may call Wallace Powell at 703-305-6938.

Sincerely,



Ruth G. Douglas
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H-7504C)

Enclosures

CONCURRENCES							
S' DL							
SURNAME							
DATE							

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NISSO TCCA-90

TRICHLORO ISOCYANURIC ACID

DRY CHLORINATED COMPOUND

GRANULAR

FOR INDUSTRIAL USE ONLY

ACCEPTED
with COMMENTS
in EPA Letter Dated:
FEB 18 1992

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
8033-4

Active Ingredient: Trichloro-s-Triazinetrione	99%
Inert Ingredients:	1%
	100%
Available Chlorine	90%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF ON SKIN, immediately remove loose powder and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention.

IF INHALED, immediately remove person to fresh air. Then get immediate medical attention.

IF SWALLOWED, immediately drink large amounts of water. Do not induce vomiting. Call a physician immediately.

IF IN EYES, immediately flush with cold water for at least 15 minutes. Get immediate medical attention.
(See additional precautions on side panel.)

EPA Reg. No. 8033-4

EPA Est No. 8033-JP-005

NET WT. LBS. (kg.)

Manufactured by

NIPPON SODA CO., LTD.

TOKYO, JAPAN

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PRECAUTIONARY STATEMENTS

NISSO TCCA-90

NISSO TCCA-90 (Trichloro isocyanuric acid) is a strong oxidizing agent. This product is stable under normal conditions, but poor handling and use may cause accidents. Special attention should be strictly paid to the following precautions.

•HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! HIGHLY CORROSIVE. Causes skin and eye damage. May be fatal if swallowed. Irritating to nose, throat and respiratory system. Do not get in eyes, on skin or on clothing. Avoid breathing dust and evolved gases. Remove and wash contaminated clothing before reuse. Do not attempt to clean up large spills without protective clothing, including a self-contained breathing apparatus. Wear rubber gloves and goggles or face shield when handling.

•ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product to lakes, streams, ponds or public waters, unless this product is specifically identified and addressed in an NPDES permit. 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 EPA.

•PHYSICAL AND CHEMICAL HAZARDS

DANGER! STRONG OXIDIZING AGENT.

Use only clean, dry utensils.

Contamination with moisture, organic matter, other chemicals, including pool chemicals (e. g., calcium hypochlorite), or any other foreign matter may start a chemical reaction with liberation of hazardous gases like NCl_3 , and may cause fire and explosion. Avoid any contact with flaming or burning material, such as a lighted cigarette. This product decomposes at $437\sim 446^\circ\text{F}$ ($225\sim 230^\circ\text{C}$) with resultant generation of harmful gases.

IN CASE OF DECOMPOSITION OR FIRE, do not reseal container and, if possible, isolate container in open air or well-ventillated area. Drench with large amounts of water. (Do not use small amounts of water.) Stand upwind of fires involving these chemicals and do not breathe toxic gases. Firefighters must be equipped with a self-contained breathing apparatus.

IN CASE OF SPILL, LEAK OR BROKEN CONTAINERS, if possible, isolate broken containers in open and well-ventilated area. Do not try to clean up large spills without protective equipment, including a self-contained breathing apparatus. Do not contaminate with dirt, organic matter, other chemicals, or any other foreign matter.

Do not put backed spilled or contaminated matter in original containers or containers containing fresh material.

If spilled material is dry, sweep it up into clean, dry polyethylene bags or empty containers lined with polyethylene, and consult with persons on hazards of discarding.

After spilled material is swept up from cleaning, flush area with large amounts of water, but be careful not to wet other product or containers.

If no reaction is observed and the spilled amount is small, mix spilled material with large volume of water, followed by neutralizing with sodium thiosulfate, $\text{Na}_2\text{S}_2\text{O}_3$ (at least 5 parts sodium thiosulfate to 1 part product) for immediate disposal.

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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.

FOR INDUSTRIAL USE ONLY. FOR REPACKING OR FORMULATING AS A DISINFECTANT, SANITIZER, BACTERICIDE, FUNGICIDE OR ALGICIDE.

Repackagers or formulators must obtain their own EPA Registration Number to market legally this product for these uses.

•STORAGE AND DISPOSAL

Storage:

When not in use, keep product dry in tightly-closed container. Store in a dry, cool, well-ventilated area away from heat, direct sunlight or open flame.

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

Store by keeping out of rain; and keep containers off wet floors.

Container Disposal:

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

Pesticide 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.

PRECAUTIONS FOR HANDLING

(1) Avoid any contact with moisture, organic matter (e. g., machine oils, vegetable oils, paints, greases, rubbers or other organics),

chemicals, including pool chemicals (e. g., calcium hypochlorite), reduction materials (e. g., sulfur, char, or hydrosulfite), or other foreign matter.

- (2) Do not drop or roll the container sideways. Keep container upright.
- (3) Do not puncture container by such protrusions as fork of forklift truck.
- (4) Bandage or fix containers firmly so as not to allow tumbling during loading/unloading or from piling up during storage.
- (5) Avoid any contact with flame or burning material, such as a lighted cigarette.
- (6) Do not permit vehicle's engine exhaust gas to contact container.
- (7) Do not expose container directly to sunshine for a long time.

All precautions stated above must be observed strictly. NIPPON SODA CO., LTD., will not be responsible for any damages or accidents occurring after this product is shipped out of our factory, because the conditions under which this product will be handled, used and stored are beyond our control.

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