

345/245070
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Ms. Nik Edighoffer
Universal Cooperatives, Inc.
7801 Metro Parkway
P.O. Box 460
Minneapolis, Minnesota 55440

Dear Ms. Edighoffer:

Subject: Amendment-Alternate Formulation and Label Change
Thiodan Emulsifiable Concentrate
EPA Registration No. 1386-338
Your Application Dated April 24, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. The IF SWALLOWED statement should read, "Call a physician or Poison Control Center immediately. Do not induce vomiting. Vomiting may cause aspiration pneumonia. Do not give anything by mouth to an unconscious person."
2. Add the following to the Note To Physician, "Product contains xylene range aromatic solvents. Vomiting may cause aspiration pneumonia."
3. The IF IN EYES statement should read, "Flush eyes with plenty of water. Call a physician immediately."
4. Update the Environmental Hazards by changing "cleaning of equipment or disposal of wastes" to "when disposing of equipment washwaters."
5. Change the first line of the Pesticide Disposal statement to "Pesticide wastes are toxic."
6. Delete the section "Endangered Species Restrictions" since PR Notice 88-1 no longer requires this on labels.
7. Add the heading "Re-Entry" above the section "Do not enter treated areas for 48 hours ..."

Your Alternate Formulation is acceptable and has been made a part of the record for this product. However, the Confidential Statement of Formula (CSF) needs the following correction:

R. H. ...

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The source product is only 95% active not 96%. This gives an active ingredient % for your product of 23.55 ($24.79 \times 95\% = 23.55$). Based on this information your product will not meet the label claim since the lower limit of the active must be the same as the label claim in pure active form. Please revise your CSF or label so the information agrees.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager 15
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Thiodan®
Emulsifiable Concentrate
Insecticide

KEEP OUT OF REACH OF CHILDREN

WARNING - AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles,
no use este producto hasta que le etiqueta haya
sido explicado ampliamente.

See Side Panel For Additional Precautionary Statements

ACTIVE INGREDIENTS:

Endosulfan (hexachlorohexahydro-2,4,3-benzodioxathiepin-3-oxide)*	23.8%
INERT INGREDIENTS**	76.2%
Total	100.0%

Contains 2 Pounds Endosulfar Per Gallon. *Thiodan - Registered
Trademark of Canadian Hoechst, Ltd. **Contains Xylene Range
Aromatics.

Net Volume: 1 Gallon

ACCUMULATED
with COOPERATIVES
in EPA REG. NO. 1386-338

EPA Reg. No. 1386-338
EPA Est. No. 1386-OH-1

APR 5 1990

Universal Cooperatives, Inc.
has been authorized to
amended, for the purpose of
registering this EPA Reg. No. 1386-338



UNIVERSAL COOPERATIVES, INC., MINNEAPOLIS, MN 55440

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