

REGISTERED
 OCT 03 1981
 U.S. PATENT & TRADEMARK OFFICE
 Pesticide

Del-Tox[®]

Emulsifiable Liquid

- **Kills: Ticks, Lice, Horn Flies, Keds and Wool Maggots on Cattle, Swine, Sheep, Goats and Horses** • **Makes 50 Gallons of Spray or Dip**
- **No Waiting Period Between Last Application and Slaughter**
- **Protects Against Reinfestation**

Active Ingredients

Dioxathion [2,3-p-dioxanedithiol S,S-bis (O,O-diethyl phosphorodithioate)]	20.40%
Related Compounds	7.00%
Mineral Seal Oil	22.60%
Xylene Range Aromatic Solvent	20.00%
Inert Ingredients	29.90%
One quart contains 0.64 pounds of Del-Tox	100.00%

KEEP OUT OF REACH OF CHILDREN
WARNING
 SEE BACK PANEL FOR ADDITIONAL
 PRECAUTIONARY STATEMENTS.

Net Contents One Quart (U.S. Measure)

Del-Tox is a
 Registered Trademark of
 Hercules Incorporated

EPA Reg. No. 59-101-1
 EPA Est. 59-101



Del-Tox[®] Del-Tox[®] Emulsifiable Liquid

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (& DOMESTIC ANIMALS)

WARNING
 Del-Tox is toxic and may be fatal if swallowed or absorbed through skin or clothing. Use respirator or goggles if necessary. Wash with soap and water in case of contact.
 Do not contaminate feed or food stuffs. Food utensils, such as teaspoons and tablespoons should not be used for food purposes after use with pesticides.
 Do not use concentrations greater than those recommended. Apply this product only as specified on this label.
 Do not use on dairy animals or in dairy barns. Do not dip animals under 3 months of age. Do not dip or spray foals. Do not apply to dairy goats.
IMPORTANT: Do not treat pets with this product.
 Pay strict attention to warning statements on Del-Tox container.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician, veterinarian or Poison Control Center immediately. **DO NOT INDUCE VOMITING**, unless under medical supervision. Vomiting may cause aspiration pneumonia.
IF INHALED: Remove victim to fresh air. Apply respiration if indicated.
IF ON SKIN: Wash immediately with plenty of soap and water.
IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.
NOTE TO PHYSICIAN, VETERINARIAN: This product contains an organophosphate and petroleum distillates. **ATROPINE IS ANTI-DOTAL** for the organophosphate ingredient.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, wildlife and birds. Keep out of any body of water. Do not contaminate water by cleaning of equipment or by disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

Use in accordance with Federal Law to use this product in a manner inconsistent with its labeling.
Kills: Ticks, Lice, Horn Flies, Keds and Wool Maggots on Cattle, Swine, Sheep, Goats and Horses.
Spray or Dip: Mix at the rate of 1 quart Del-Tox in 50 gallons of water. Mix thoroughly. Spray or dip as required but no more often than every two weeks. The use of Del-Tox requires no waiting period between last application and slaughter.

Long Lasting Protection: Del-Tox provides long-lasting protection of ticks and 3-week protection against horn flies. It is sufficient for lice and keds. For biting lice on goats, a 14-day waiting period may be required for complete clean up. Del-Tox is effective for two months protection against wool maggots.
Spraying: Make sure spray is thoroughly mixed before application. Thoroughly wet animals for best results. Do not allow animals to drink or eat until they are dry.
Dipping: Thoroughly mix dip before dipping. Water animals before dipping. Do not allow animals to drink or eat until they are dry. In routine dipping, if it is necessary, the age of 3 months spraying is recommended. In quarantine control, when animals of all ages must be dipped, dipping of young animals is essential to avoid swallowing of dip.
Replenishment: Add 1 quart of Del-Tox to each 50 gallon vat or control replenishment by vat-side test.

Amount Del-Tox	Volume of Water Spray or Dip
8 Oz	12 Gal
1 Pt	25 Gal
1 Qt	50 Gal

Back Rubbers: As an aid in the control of horn flies, use Del-Tox at the rate of 1 quart to 5 gallons of diesel fuel. A rubbing device is required. Do not spray animals with Del-Tox.
Pour-On: To control horn flies on beef cattle dilute 1 quart of water and apply 1 qt. of solution along the back line. Treat more often than every 30 days.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in cool, dry place away from heat and fire.
PESTICIDE DISPOSAL: Pesticide spray mixture or residue should be used according to label instructions. Must be disposed of according to State or local procedures under the Resource Conservation and Recovery Act.
CONTAINER DISPOSAL: Triple rinse, or equivalent, and recycle where available. Otherwise, dispose of in a landfill or by other approved State and local procedure.

WELLCOME ANIMAL HEALTH DIVISION
 Butler's Wellcome Co.
 Kansas City, MO 64108
 Made in U.S.A.

RECEIVED
 OCT 05 1981
 U.S. Dept. of Agriculture
 Animal and Plant Health Inspection Service
 Pesticide Division

Del-Tox[®]
Deinav[®] Emulsifiable Liquid

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS (& DOMESTIC ANIMALS)
WARNING

Del-Tox is toxic and may be fatal if swallowed or absorbed through skin or clothing. Use respirator or goggles if necessary. Wash with soap and water in case of contact. Do not contaminate feed or food stuffs. Food utensils such as teaspoons and tablespoons should not be used for food purposes after use with pesticides. Do not use concentrations greater than those recommended. Apply this product only as specified on this label. Do not use on dairy animals or in dairy barns. Do not dip animals under 3 months of age. Do not dip or spray foals. Do not apply to dairy goats. **IMPORTANT:** Do not treat pets with this product. Pay strict attention to warning statements on Del-Tox container.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician, veterinarian or Poison Control Center immediately. **DO NOT INDUCE VOMITING,** unless under medical supervision. Vomiting may cause aspiration pneumonia.
IF INHALED: Remove victim to fresh air. Apply respiration if indicated.
IF ON SKIN: Wash immediately with plenty of soap and water.
IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.
NOTE TO PHYSICIAN/VETERINARIAN: This product contains an organophosphate and petroleum distillates. **ATROPINE IS ANTIIDOTAL** for the organophosphate ingredient.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, wildlife and birds. Keep out of any body of water. Do not contaminate water by cleaning of equipment or by disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Kills: Ticks, Lice, Horn Flies, Keds and Wool Maggots on Cattle, Swine, Sheep, Goats and Horses.
Spray or Dip: Mix at the rate of 1 quart Del-Tox in 50 gallons of water. Mix thoroughly. Spray or dip as required but no more often than every two weeks. The use of Del-Tox requires no waiting period between last application and slaughter.

Long-Lasting Protection: Del-Tox provides long-lasting protection against reinfestation of ticks and 3 week protection against horn flies. A single treatment is usually sufficient for lice and keds. For biting lice on goats, a second application after 21 days may be required for complete clean-up. Del-Tox is valuable in providing up to two months protection against wool maggots.

Spraying: Make sure spray is thoroughly mixed before application. Spray to thoroughly wet animals for best results. Do not allow animals to drink from run-off pools.

Dipping: Thoroughly mix dip before dipping. Water animals before dipping to prevent drinking of dip wash. *In routine dipping*, if it is necessary to treat animals under the age of 3 months, spraying is recommended. *In quarantine dipping* for fever tick control, when animals of all ages must be dipped, individual hand immersion of young animals is essential to avoid swallowing of dip wash.

Replenishment: Add 1 quart of Del-Tox to each 50 gallons fresh water added to dipping vat or control replenishment by vatside test.

Amount Del-Tox	Volume of Water Spray or Dip	Volume of Oil Back Rubber Use Only
8 Oz	12 Gal	1 Gal and 3 Qts
1 Pt	25 Gal	2 1/2 Gal
1 Qt	50 Gal	5 Gal

Back Rubbers: As an aid in the control of horn flies and lice on beef cattle dilute Del-Tox at the rate of 1 quart to 5 gallons of diesel fuel or light motor oil. Charge rubbing device as required. Do not spray animals with this oil solution.

Pour-On: To control horn flies on beef cattle dilute 1 quart of Del-Tox with 12 gallons of water and apply 1 qt of solution along the back line of each animal. Do not re-treat more often than every 30 days.

STORAGE AND DISPOSAL

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

STORAGE: Store in cool, dry place away from heat or open flame.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse liquids that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse, or equivalent, and dispose of in a sanitary landfill or by other approved State and local procedures.

WELLCOME ANIMAL HEALTH DIVISION

Burroughs Wellcome Co.
 Kansas City, MO 64108

Made in U.S.A.

112524

**Kills Wool Maggots on Cattle, Swine,
 50 Gallons of Spray or Dip
 at Slaughter**

- 20.40%
- 7.10%
- 22.60%
- 20.00%
- 29.90%
- 100.00%

DEINAV[®]
EMULSIFIABLE LIQUID

Deinav[®] is a
 Registered Trademark of
 Hercules Incorporated

EPA Reg. No. 59-128
 EPA Est. 59-NC 1

OX[®] Emulsifiable Liquid

Kills Horn Flies, Keds and Wool Maggots on Cattle, Swine, Horses • Makes 50 Gallons of Spray or Dip Between Last Application and Slaughter • Prevents Infestation

KEEP OUT OF REACH OF CHILDREN
WARNING

SEE PANEL FOR ADDITIONAL CAUTIONARY STATEMENTS

Net Weight (U.S. Measure)



Del Tox[®]
Delnav Emulsifiable Liquid

**PRECAUTIONARY STATEMENT
HAZARDOUS TO HUMANS & DOMESTIC ANIMALS
WARNING**

Caution: May be harmful if swallowed. Causes irritation. Avoid contact with eyes and skin. Wash thoroughly after handling. Do not breathe dust, fumes, or vapors. Do not get into eyes, on clothing, or on food. If you experience any of the above symptoms, you should discontinue use immediately and seek medical attention. For more information, contact your local health department or poison control center.

STATEMENT OF PRACTICAL TREATMENT

For information on the treatment of humans and domestic animals, see the label. For more information, contact your local health department or poison control center.

NOTE TO PHYSICIAN/VETERINARIAN

For information on the treatment of humans and domestic animals, see the label. For more information, contact your local health department or poison control center.

ENVIRONMENTAL HAZARDS

PHYSICAL OR CHEMICAL HAZARDS

DIRECTIONS FOR USE

For information on the use of this product, see the label. For more information, contact your local health department or poison control center.

Long Lasting Protection - Kills horn flies and keds for up to 3 weeks. A single treatment is usually sufficient to control horn flies and keds. For maximum protection, reapply after 2 weeks. For complete control of horn flies and keds, reapply every 2 weeks.

Spraying - Mix with water in a spray bottle. Spray thoroughly on the animal's body.

Dipping - Dip the animal's head and neck in a solution of Del Tox and water. Dip the animal's body in a solution of Del Tox and water. Dip the animal's legs in a solution of Del Tox and water.

Replenishment - Apply Del Tox to each animal's body every 2 weeks.

Amount Del Tox	Volume of Water Spray or Dip	Volume of Oil Back Rubber Use Only
1/2 oz.	1 gallon	1/2 and 3/4
1 oz.	2 gallons	1 and 1/2
2 oz.	4 gallons	3 and 1/4

Back Rubbers - Use back rubbers on the neck and head of horn flies and keds. Apply to the animal's neck and head.

Pour On - Pour Del Tox on the animal's body. Pour on the animal's body.

STORAGE AND DISPOSAL

STORAGE - Store in a cool, dry place. Do not store in a hot or cold place. Do not store in a place where children can reach.

PESTICIDE DISPOSAL - Do not dispose of this product in a way that will harm humans or the environment. Do not dispose of this product in a way that will harm the environment.

CONTAINER DISPOSAL - Do not reuse this container. Do not reuse this container for any other purpose.

WELLSOME ANIMAL HEALTH DIVISION