

ACCEPTED  
10-14-72  
464-284

USE PRECAUTIONS

SPECIMEN LABEL



POUR-ON  
CATTLE INSECTICIDE



**RUELENE 25E** INSECTICIDE  
LIVESTOCK REMEDY NOT FOR HUMAN USE  
DIRECTIONS



# RUELENE<sup>®</sup> 25E INSECTICIDE POUR-ON OR SPRAY FOR CATTLE

Kills Grubs, Lice,  
and Hornflies on Cattle

Consult a veterinarian before treating animals that are severely weakened or underweight from ice or internal parasites.

Note to Veterinarian: Do not use stomach tube for relieving bloat because swollen gullet is easily damaged. The use of a trocar and cannula is preferred.

**WARNING**

Injurious to the Eyes. Absorbed Through Skin. Harmful if Swallowed.  
DO NOT GET IN EYES, ON MUCOUS MEMBRANES, SKIN OR CLOTHING. DO NOT TAKE INTERNALLY.

ACTIVE INGREDIENT  
Cruomate (4-tert-butyl-2-chlorophenyl methyl methylphosphoramidate) 25%  
INERT INGREDIENTS (Total) 75%  
(Isopropyl alcohol) 5%  
E.P.A. Registration No. 464-284-AA

**WARNING**  
KEEP OUT OF REACH OF CHILDREN  
Read Complete Precautions on Side Panel

HANDLING DILUTED SPRAYS

Note To Physician and Veterinarian

COMBUSTIBLE LIQUID

ONE HALF GALLON

**ADVANTAGES OF POUR-ON TREATMENT**

- Treat young calves too!
- No costly equipment necessary.
- No unusual handling required.
- Not necessary to wet entire animal.

NOTICE

Not for use on Temperatures Above 90°F.  
Do not use on pregnant or nursing animals.  
Do not use on animals with open wounds or other skin conditions.  
Do not use on animals with other insecticide treatments.

**THE DOW CHEMICAL COMPANY**  
MIDLAND, MICHIGAN 48640

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REPLACES 96-1140 (REV. 1-1971)

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Do not feed animals until they are free from the effects of the insecticide. Do not feed animals until they are free from the effects of the insecticide. Do not feed animals until they are free from the effects of the insecticide.

Consult a veterinarian before treating animals that are severely weakened or underweight from lice or internal parasites.

Cattle should have free access to water and feed before and after treatment. Consult a veterinarian at the first sign of adverse reaction.

Note to Veterinarians: Do not use stomach tube for relieving bloat because swollen gullet is easily damaged. The use of a feeder and cannula is preferred.

In southern areas with high humidity and high temperature, the POUR-ON treatment may cause temporary skin burn but not permanent skin damage.

**WARNING**

For Humans: Handling Undiluted or Diluted RUELENE 25E: Irritant to the Eyes, Absorbed Through Skin, Harmful if Swallowed.

DO NOT GET IN EYES, ON MUCOUS MEMBRANES, SKIN, OR CLOTHING. DO NOT TAKE INTERNALLY. Clean contaminated clothes before re-use.

Wash thoroughly with soap and water after handling. Avoid contamination of food, feed-stuffs and water supplies. Keep away from heat and open flame. Keep container closed. Keep material properly labeled. In case of eye contact, flush eyes with plenty of water for at least 15 min. Call a physician.

Keep product away from heat, sparks, and open flame. Use with adequate ventilation.

Rinse contaminated equipment thoroughly with water. Dispose of rinse water and unused, diluted product by burying it in non-crop lands, away from water supplies. Do not reuse empty container. Destroy it by perforating or crushing it, and bury it.

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply only as specified on this label.

**HANDLING DILUTED SPRAYS**

Avoid breathing the mist and avoid prolonged or repeated skin contact. Wash thoroughly after using.

Note To Physicians and Veterinarians: Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

**COMBUSTIBLE LIQUID**

# RUELENE<sup>®</sup> 25E

## INSECTICIDE

### POUR-ON OR SPRAY FOR CATTLE

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**INERT INGREDIENTS (Total)..... 75%**

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OF CHILDREN**

**Read Complete Precautions  
on Side Panel**

**ONE HALF GALLON**



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**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.