

# UNICORN

LIQUID PRESERVATIVE FOR HIGH-MOISTURE CORN, SORGHUM, WHEAT, OATS AND BARLEY.

AN INHIBITOR FOR CONTROL OF MOLDS AND FUNGI IN HIGH-MOISTURE STORED CORN, SORGHUM, WHEAT, OATS AND BARLEY. TO BE USED AS A LIVESTOCK FEED.

- ELIMINATES NEED FOR AIR-TIGHT STORAGE.
- LOW COST METHOD OF STORING HIGH-MOISTURE CORN, SORGHUM, WHEAT, OATS AND BARLEY.
- PROTECTS FOR UP TO 12 MONTHS

ACTIVE INGREDIENT:  
FOOD GRADE PROPIONIC ACID

INERT INGREDIENTS:

TOTAL

0.5%  
100.0%

EPA REG. NO. 2749-341  
NET CONTENTS 53.2 GALS. (440 LBS. NET)

## CAUTION: KEEP OUT OF REACH OF CHILDREN.

IRRITATING TO EYES, SKIN AND MUCOUS MEMBRANES. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. AVOID BREATHING VAPORS OR SPRAY MIST. USE WITH ADEQUATE VENTILATION. WHEN HANDLING, WEAR PROTECTIVE GLOVES, GOGGLES AND RESPIRATOR. IN CASE OF EYE CONTACT, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET PROMPT MEDICAL ATTENTION. IN CASE OF SKIN CONTACT, WASH THOROUGHLY WITH WATER. REMOVE CONTAMINATED CLOTHING AT ONCE AND WASH BEFORE RE-USE.

IF THE TREATMENT POINT IS WITHIN A BUILDING, GOOD VENTILATION SHOULD BE PROVIDED

DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT, OR DISPOSAL OF WASTES.

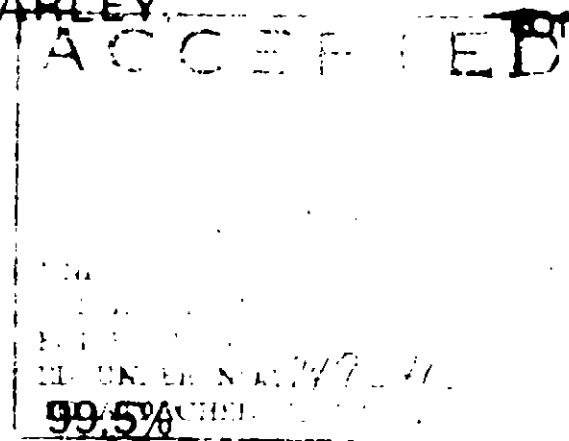
DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME. SPILLAGES OF THIS PRODUCT SHOULD BE FLUSHED AWAY WITH PLENTY OF WATER OR NEUTRALIZED WITH SODIUM BICARBONATE, SODIUM CARBONATE, CHALK OR AGRICULTURAL LIME.

KEEP THIS PRODUCT IN ORIGINAL CONTAINER. DO NOT PUT THIS PRODUCT INTO FOOD OR DRINK CONTAINERS

DO NOT RE-USE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE

## DIRECTIONS FOR USE:

STORED FIELD-SHELLED CORN -- For the preservation during storage of high-moisture, field-shelled corn by inhibition of fungal growth: Determine moisture content of corn. Apply undiluted UNICORN liquid preservative within 4 hours following chart



Moisture Content  
Of Corn At Harvest

Up to 16%  
17 - 18%  
19 - 20%  
21 - 22%  
23 - 24%  
25 - 26%  
27 - 28%  
29 - 30%  
31 - 32%  
33 - 34%

Gallons of UNICORN per  
Ton of Moist Corn  
For 12-Month Storage Period

1.3  
1.6  
1.8  
2.0  
2.3  
2.6  
2.8  
3.1  
3.4  
3.6

Apply UNICORN liquid preservative with an Aceto approved, low pressure sprayer system equipped with adequately arranged nozzles to provide uniform coverage of the kernels as they are augered into conventional storage bins. Stop auger immediately if spray failure or nozzle plugging occurs. Pockets of untreated corn may develop fungal growth which can spread and cause spoilage of the entire grain in the bin. Follow normal aeration procedures required to prevent moisture condensation and migration. Apply only to corn that is to be utilized for animal feed. Do not treat grain to be utilized for other purposes. Seed grain should not be treated as germination will be reduced. Treated corn is reduced to sample grade due to persistent odors from the chemical treatment.

Determine moisture content of grain. Apply undiluted UNICORN liquid preservative within 4 hours following harvest in accordance with the following chart

SORGHUM, WHEAT, OATS AND BARLEY -- For the preservation during storage of high moisture sorghum (Milo), wheat, oats and barley by the inhibition of fungal growth:

Moisture Content  
Of Grain At Harvest

Up to 16%  
17 - 18%  
19 - 20%  
21 - 22%  
23 - 24%  
25 - 26%  
27 - 28%  
29 - 30%  
31 - 32%  
33 - 34%

Gallons of UNICORN per  
Ton of Moist Grain  
For 12 Month Storage Period

1.3  
1.6  
1.8  
2.0  
2.3  
2.6  
2.8  
3.1  
3.4  
3.6

Apply UNICORN liquid preservative with an Aceto approved, low pressure sprayer system equipped with adequately arranged nozzles to provide uniform coverage. Apply only to grain that is to be utilized for animal feed. Do not treat grain to be utilized for other purposes. Seed grain should not be treated as germination will be reduced. Treated grain is reduced to sample grade due to persistent odors from the chemical treatment.



Manufactured for

ACETO CHEMICAL CO., INC.  
AGRICULTURAL CHEMICALS DIV

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