

Grain Preservative



Active Ingredient
Food grade propionic acid 99.5%
Inert Ingredients (contained in the propionic acid)5%

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH DANGER STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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

WASH AND DESTROY CONTAINER WHEN EMPTY. NEVER RE-USE.

DIRECTIONS

Stored Field-Shelled Corn—For the preservation during storage of high moisture field-shelled corn by inhibition of fungal growth: Apply 3 to 9 fluid ounces of undiluted ORTHO Grain Preservative per bushel of corn within 4 hours following harvest in accord with the following chart:

Percent Moisture At Harvest	Fluid Ounces Per Bushel For Indicated Storage Period		
	To April 1	To July 1	To September 1
21 or less	3	4	6
22 - 25	4	6	8
26 - 30	6	8	9

Apply the undiluted product with a 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

NET CONTENTS 55 GALS. LIQUID (455 LBS. NET WT.)

Manufactured for
Chevron Chemical Company
Ortho Division/San Francisco CA 94119 Richmond CA 94804
Product 1000 Made in U.S.A.
Form 8151 H
EPA Reg. No. 239-2376 EPA Est. 239 IA 2

ACCEPTED

OCT 2 1975

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 239-2376

plugging occurs. Pockets of untreated corn may develop fungal growth which can spread and cause spoilage of the entire grain in the bin. Do not apply this product to corn with a moisture content over 30 percent, as spoilage may occur. Do not apply this product at less than the application rates shown for storage until April 1. Do not mix treated corn and untreated corn or forages in the same storage 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.



DO NOT TAKE INTERNALLY

DO NOT INHALE

DO NOT GET ON SKIN

KEEP OUT OF REACH OF CHILDREN

DANGER: Harmful if swallowed. Causes eye and skin damage. Avoid breathing vapors or spray mist. Do not get in eyes, on skin, or on clothing. Handle with care. Protective gloves and goggles should be worn when using the product. Persons working near treated grain should wear eye protection. If the product gets in your eyes, flush with plenty of water. If the product gets on your skin, wash with plenty of water. If the product gets on your clothing, remove the clothing. If the product gets on your face, wash with plenty of water. If the product gets on your hands, wash with plenty of water. If the product gets on your face, wash with plenty of water. If the product gets on your face, wash with plenty of water. If the product gets on your face, wash with plenty of water.

pillages of the product should be flushed away with plenty of water or neutralized with sodium carbonate, sodium bicarbonate, chalk or agricultural lime.

FIRST AID TREATMENT: In case of eye contact, immediately flush with 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 reuse.

Note to Physicians: Emergency information - call (415) 233-3737.

Do not contaminate water by cleaning of equipment or disposal of wastes.

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: Apply 1.3 gals. to 3.6 gals. of undiluted ORTHO Grain Preservative per ton of grain within 4 hours following harvest in accordance with the following chart:

Percent Moisture at Harvest	Gallons/Ton For 12 Month Storage Period
14 - 16%	1.3
17 - 18%	1.6
19 - 20%	1.8
21 - 22%	2.0
23 - 24%	2.3
25 - 26%	2.6
27 - 28%	2.8
29 - 30%	3.1
31 - 32%	3.4
33 - 34%	3.6

Apply ORTHO Grain Preservative with a 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.

Do not contaminate water by cleaning of equipment or disposal of wastes.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and to the specifications as stated thereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, or any other representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, loss of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the intended use and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability, except those assumed by Chevron under 1. above, resulting from handling, storage, and use of this material.