



## Espoma Organic® Weed Preventer 9-0-0

- ✓ Safe for kids, pets & the environment
- ✓ Prevents dandelions, crabgrass, and other common weeds
- ✓ Provides long lasting nitrogen for a thicker, greener lawn
- ✓ Granulated for easy application
- ✓ Made from 100% Corn Gluten Meal

Espoma Organic® Weed Preventer is made from pure, granulated Corn Gluten Meal, a by-product from the manufacturing of cornstarch. Prevents dandelions, crabgrass and other common weeds. Efficacy improves each year when used as directed.

# Weed Preventer

## FACT SHEET

### Espoma Organic® Weed Preventer 9-0-0 GUARANTEED ANALYSIS

Total Nitrogen (N).....	9.0%
0.77% .....	Water Soluble Nitrogen
8.23% .....	Water Insoluble Nitrogen*

Derived from: Corn Gluten Meal.

\*Contains 8.23% Slow Release Nitrogen from Corn Gluten.

### 100% Corn Gluten

Corn Gluten Meal is, a natural by-product from the production of corn starch. It supplies long lasting nitrogen, an essential nutrient that helps to promote a thicker lawn with deeper green color and more vigorous growth.

### What to Expect

In a multi-year field trial on a crabgrass infected lawn that was treated twice per year, Iowa State University reported a 58% reduction in weeds the first year, 85% the second year, and 91% the third year.

### Weeds Controlled

Black medic, black nightshade, buckhorn plantain, catchweed bedstraw, common lambsquarters, curly dock, dandelion, purslane, redroot pigweed, velvetleaf, annual bluegrass, barnyard grass, giant foxtail, green foxtail, large crabgrass, orchardgrass, quackgrass, shattercane, smooth crabgrass, wolly cupgrass, and yellow foxtail.

### Where to Use

For use on Established Lawns. Do NOT use when seeding a new lawn or overseeding.

### When to Use

**Apply 2 x a year:** Early Spring & Fall

Use in early Spring before weed seeds germinate.

A second application in early Fall is also recommended.

### Application Rate

**Lawns:** 20 lbs. per 1,000 sq. ft. covers up to 1,250 sq. ft.

**Lawn food only:** 10 lbs. per 1,000 sq. ft. covers up to 2,500 sq. ft.

### How to Use

Apply to a dry lawn that has recently been mowed. Use a drop or broadcast spreader and be certain to overlap slightly to prevent striping. For best results water lightly after the application if rain is not expected within 24 hours.





## Espoma Organic® Weed Preventer 9-0-0

- ✓ For flower and vegetable gardens
- ✓ Prevents dandelions, crabgrass, and other common weeds
- ✓ Made from 100% Corn Gluten Meal
- ✓ 6 lb. covers up to 300 sq. ft.

Espoma Organic® Weed Preventer is made from pure, granulated Corn Gluten Meal, a by-product from the manufacturing of cornstarch. Has been shown in numerous field trials to prevent weeds by inhibiting root development in seedlings. Improves each year when used as directed.

# Weed Preventer

## FACT SHEET

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### Directions: 1 lb. = 3 Cups

We recommend wearing gardening gloves when feeding your plants

### 100% Corn Gluten

Weed Preventer is made from corn gluten. Corn gluten is the dried protein that is separated from corn during the manufacture of corn starch for the food industry. It not only provides plants with a long lasting, natural source of nitrogen, but has also been shown in numerous field trials to prevent weeds by inhibiting root development in seedlings. Germination occurs but the seedling dies from lack of a root system. The result is a safe, natural method to prevent weeds and feed your lawn without harming beneficial insects and soil organisms.

### Weeds Controlled

Annual bluegrass, barnyard grass, black medic, black nightshade, buckhorn plantain, catchweed bedstraw, common lambsquarters, curly dock, dandelion, giant foxtail, green foxtail, large crabgrass, purslane, redroot pigweed, orchardgrass, quackgrass, shattercane, smooth crabgrass, velvetleaf, wolly cupgrass and yellow foxtail.

### Where to Use

Can be used in vegetable gardens, in and around bedding plants, roses, shrubs and trees with established root systems. Do NOT use if you plan to directly sow desirable seed into the garden.

### Application Rate

Apply 2 lbs. (6 cups) per 100 sq. ft.

Re-apply every 4 to 6 weeks for best control.

### How to Use

Sprinkle on the soil at the rates of application below. Water lightly after the application. Excessive rainfall or irrigation may require re-application for good control.

This is a preemergent product which will not affect established weeds or weed seeds that have germinated and formed a root before application.