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**HERBICIDE** 

# WILLOWOOD LACTOFEN 2EC

Same active as COBRA®



#### **OVERVIEW**

Willowood Lactofen 2EC is a broad spectrum herbicide used for the control of over 50 troublesome broadleaf weeds in a number of registered crops.

#### **KEY CROPS**

Soybeans · Cotton · Peanuts

#### **PACKAGING**

2.5 gal jug (x2)

## PRODUCT SPECIFICATIONS

#### **ACTIVE INGREDIENT**

Lactofen (2.0 lbs Active Ingredient per Gallon)

#### **RATES**

8.0 fl oz/A - 19.0 fl oz/A (See label for rates by crop)

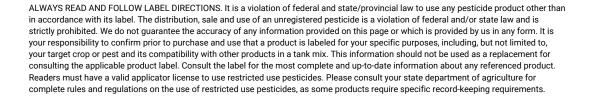
#### **WEED SPECTRUM**

Palmer Amaranth · Kochia · Cocklebur · Waterhemp · Ragweed

#### **APPLICATION TIMING**

Preplant • Post Emergence • Post-Directed • Layby

Technical Use Guidelines				
Mode of Action	PPO INHIBITORS			
Crop Rotation REFER TO LABEL FOR DETAILS	No Rotational Restrictions			
Adjuvant Recommendation	COC: 1%V/V AMS: 2.5 lbs/acre			
Rainfastness	• 0.5 hour			
Water Volume (GPA) REFER TO LABEL FOR DETAILS	Ground: 5 GPA (minimum)     Aerial: 7 GPA - 10 GPA			
Application Tips	Apply to weeds 6 inches or less for acceptable control.			
	Coverage is key, minimum of 20 GPA			
	Use of COC is critical - Will turn soybeans brown, but they will recover.			
	A sequential application of this product may be made a minimum of 14 days after the first application.			
	Suppression of white mold			





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# **MIXING PROCEDURE**

Mix Willowood Lactofen 2EC as follows:

- Fill spray tank with clean water 1/3 to 1/2 of desired level.
- While agitating, add the required amount of Willowood Lactofen 2EC. Agitation should create a rippling or rolling action on the water surface. If tank mixing with other labeled pesticides, add water soluble bags first, followed by dry formulation, flowables, emulsifiable concentrates, and then solutions. Prepare no more spray mixture than is required for the immediate spray operation.
- Add any required adjuvants.
- Add any required nitrogen source, unless ammonium sulfate (AMS) is being used. If AMS is being used as the nitrogen source, it should be added after water soluble bags and before dry pesticides.
- Fill spray tank to desired level with water.
   Agitation should continue until spray solution has been applied.
- Mix only the amount of spray solution that can be applied the day of mixing.
- Willowood Lactofen 2EC will remain active in the spray solution for 12 hours.

### **CROP STAGING**

#### Soybean

- Preplant: Willowood Lactofen 2EC may be applied prior to planting soybeans as part of a burndown program to control emerged weeds.
- Post Emergence: controls labeled weeds if they are within the maximum leaf number and the maximum heights.

#### Cotton

- Post-Directed (cotton 6" or taller): for best results, apply to small, actively growing weeds.
- Layby (cotton 12" or taller): controls labeled weeds if they are within the maximum leaf number and the maximum heights.

#### **Peanuts**

FIELD NOTES

- Early Post Emergence: after the peanuts have at least 6 true leaves.
- Late Post Emergence: as long as the weeds are still within the labeled growth stage.

