

PM 25 241-349 1/29/99 194  
**ASSERT<sup>®</sup>**  
**SG**

# Supplemental Labeling

**ACCEPTED**

JAN 29 1999

On the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
registered under  
EPA Reg. No. 241-349

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**FOR USE IN WHEAT AND BARLEY**

(Expires December 31, 2000)

## **TANK-MIXTURE APPLICATIONS OF ASSERT SG AND STARANE<sup>1</sup> EC, STARANE PLUS SALVO<sup>2</sup>, AND STARANE PLUS SWORD<sup>2</sup> FOR ENHANCED WEED CONTROL IN WHEAT AND BARLEY**

OBSERVE ALL PRECAUTIONARY STATEMENTS AND LIMITATIONS ON THE ASSERT SG LEAFLET LABEL AND ON THE STARANE EC, STARANE PLUS SALVO, AND STARANE PLUS SWORD LABELS. SEE THE ASSERT SG LABEL FOR PRECAUTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, APPLICATION INFORMATION, WEEDS CONTROLLED, USES WITH OTHER PRODUCTS AND ROTATIONAL CROP RESTRICTIONS.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. The use of ASSERT SG herbicide not consistent with this labeling may result in injury to crops. **DO NOT** apply this product through any type of irrigation system.

This labeling must be in the possession of the user at the time of herbicide application.

### **GENERAL INFORMATION**

Starane EC, Starane Plus Salvo or Starane Plus Sword herbicide may be tank mixed with ASSERT SG herbicide for postemergence weed control in wheat and barley. Refer to the respective product labels for application rates and weeds controlled. Follow the most restrictive precautions, directions and recropping/rotation limitations that appear on the respective product labels. When tank-mixing herbicides, always follow the most restrictive label.

Apply this tank mix to wheat and barley **before** development of the first internode (jointing).

**DO NOT** tank mix ASSERT SG with 2,4-D ester unless the crop is fully tillered.

### **USE RATE**

Apply ASSERT SG at the rate of 7.5 to 11.2 oz/A.

See the Starane EC, Starane Plus Salvo or Starane Plus Sword labels for recommended rates.

## MIXING INSTRUCTIONS

1. Fill spray tank one-half to two-thirds full with clean water.
2. Add Starane EC, Starane Plus Salvo or Starane Plus Sword herbicide to the spray tank while agitating the solution.
3. After the Starane EC, Starane Plus Salvo or Starane Plus Sword is thoroughly mixed, add ASSERT SG to the partially filled tank while continuing agitation

NOTE: TO PREVENT MIXING PROBLEMS, TANK MIX PARTNERS MUST BE THOROUGHLY MIXED BEFORE ADDING ASSERT SG.

4. After the herbicide solution is thoroughly mixed, add ASSERT SG to the partially filled tank while continuing agitation
5. Continue filling the tank with clean water while maintaining agitation.
6. After the ASSERT SG is dissolved and thoroughly mixed with the tank mix partners, and the tank is filled, add the non-ionic surfactant (NIS) to the tank at a rate of 2 pints per 100 gallons of final spray solution.

**SURFACTANTS/ADJUVANTS:** Use only a non-ionic surfactant containing at least 80% active ingredient when using this tank mix. Apply the surfactant at a rate of 2 pints per 100 gallons of spray solution. Do not use a crop oil concentrate or fertilizer as an adjuvant, or crop injury may result.

Refer to the ASSERT SG product label for additional information on application instructions.

## ROTATIONAL CROP INFORMATION

Refer to rotational crop restrictions listed in the ASSERT SG and Starane EC, Starane Plus Salvo or Starane Plus Sword product labels. **Always follow the most restrictive label.**

Use of ASSERT SG herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.



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<sup>2</sup>Registered Trademark of Platte Chemical Co.

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