

## EPA Reg. No. 241-285

## FOR USE IN SUNFLOWER

FOR DISTRIBUTION AND USE  
IN MINNESOTA, NORTH DAKOTA, AND SOUTH DAKOTA

OBSERVE ALL PRECAUTIONARY STATEMENTS AND LIMITATIONS ON THE ASSERT LABEL AND ON TANK MIX PARTNER LABELS. FOLLOW THE MOST RESTRICTIVE USE PRECAUTIONS, OR DIRECTIONS FOR APPLICATION THAT APPEAR ON ANY PRODUCT LABEL.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This label must be in the possession of the user at the time of herbicide application. DO NOT apply this product through any type of irrigation system.

## GENERAL INFORMATION

ASSERT herbicide is a selective herbicide for the postemergence control of wild mustard and wild oats in sunflowers. Apply ASSERT postemergence to sunflowers not under drought/heat stress, from the 2 to 8-leaf stage of growth (sunflowers must be less than 15 inches high). Maximum weed control with ASSERT is obtained when temperature, moisture, fertility and cultural practices provide favorable conditions for active plant growth. Uniform spray coverage is required for maximum weed control.

Before applying ASSERT to sunflowers, thoroughly rinse and empty the spray tank of any herbicide containing solution. Then, wash all lines prior to adding ASSERT to the tank. Herbicide residues remaining in the spray tank can injure sunflowers at extremely low concentrations.

A NON-IONIC SURFACTANT CONTAINING AT LEAST 80% ACTIVE INGREDIENT MUST BE USED WITH ASSERT HERBICIDE. Refer to the ASSERT container leaflet label for general use, mixing, application and follow crop instructions.

DO NOT tank mix insecticides with ASSERT in sunflowers.

## WEEDS CONTROLLED

Wild mustard (*Brassica kaber*) Wild oats (*Avena fatua*)

## TIMING AND RATES OF APPLICATION

For optimum wild mustard control apply ASSERT at 0.6 to 0.8 pints per acre (9.6-12.8 fl. oz./acre) when the majority of wild mustard plants are in the rosette stage and prior to bloom.

For wild oat control apply ASSERT at 1.0 to 1.2 pints per acre (16 to 19 fl. oz./A) when the majority of wild oat plants are in the 1-4 true leaf stage of growth.

ASSERT may be applied following application of a soil applied herbicide registered for use in sunflowers such as PROWL® herbicide, Amiben<sup>1</sup>, Eptam<sup>2</sup>, Treflan<sup>3</sup>, or trifluralin<sup>4</sup>.

## DISCLAIMER

THE USER ASSUMES ALL RISKS AND CONSEQUENCES ASSOCIATED WITH APPLICATIONS OF ASSERT ON SUNFLOWERS. Use of ASSERT herbicide in accordance with label directions is expected to result in normal growth of crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of ASSERT and therefore, injury to sunflowers and rotational crops is always possible.

Refer to the ASSERT leaflet label for additional disclaimer statements.

<sup>1</sup>Amiben is a trademark of Rhone-Poulenc.

<sup>2</sup>Eptam is a trademark of ICI Americas, Inc.

<sup>3</sup>Treflan is a trademark of DowElanco.

<sup>4</sup>Trifluralin is sold under various brand names.

<sup>5</sup>Registered Trademark of American Cyanamid Company

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