

524-591

10/14/2010

1/3



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OCT 14 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

David Gustafson
Monsanto Company
1300 I (Eye) Street, NW
Suite 450 East
Washington, DC 20005

Subject: Supplemental Label Amendment
EPA Reg. No.: 524-591 / Warrant Herbicide

Dear Mr. Gustafson:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim Tompkins".

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division

SUPPLEMENTAL LABELING

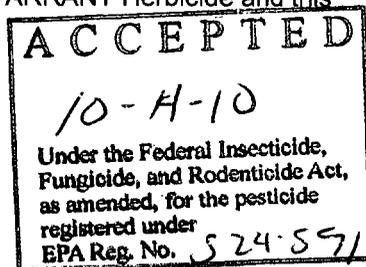
READ THE ENTIRE LABEL FOR WARRANT™ HERBICIDE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

“Label” as used in this supplemental labeling refers to the label booklet for WARRANT Herbicide and this supplement.

WARRANT™
Herbicide by Monsanto

EPA Reg. No. 524-591

SHAKE WELL BEFORE USING



FOR USE ON FORAGE OR GRAIN SORGHUM (MILO)

Keep Out of Reach of Children.

CAUTION!

In case of an emergency involving this product, Call Collect, day or night, 314-694-4000.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling.

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

See the “Product Information” and “Mixing, Spraying and Handling Instructions” sections of the label booklet for WARRANT Herbicide for essential product performance information.

Read the “Limit of Warranty and Liability” in the label booklet for WARRANT herbicide before using. These terms apply to this supplemental label and if these terms are not acceptable, return the product unopened at once.

USE DIRECTIONS FOR GRAIN OR FORAGE SORGHUM

This product, when applied preplant incorporated, preemergence, or postemergence in sorghum, as one or two applications, will provide preemergence control or reduced competition of the annual grasses and broadleaf weeds listed in the "WEEDS CONTROLLED" section of the label. If weeds are emerged at time of application, apply a labeled postemergence herbicide with this product to control the emerged weeds. Observe the directions for use, precautions and restrictions on the label of the postemergence herbicide.

Applications of this product must be made ONLY to sorghum planted with seed that has been properly treated with seed protectant or safener. Rates from the table below should be based on the soil texture and the tolerance of the sorghum hybrid.

™ WARRANT is a trademark of Monsanto Technology LLC

NOTE: In Texas, use only in the Panhandle area and the fine-textured soils of the Gulf Coast and the Blacklands. In the Texas Panhandle and Oklahoma Panhandle, do not apply preplant incorporated.

Approved Application Systems

Ground: Broadcast boom

Approved Application Methods

Preplant Incorporated; Preemergence Surface; Postemergence Surface

Apply this product preplant incorporated, preemergence, or postemergence to sorghum before the crop exceeds 11 inches in height (in general, 5 to 6 leaf sorghum). This product will not control emerged weeds, therefore, emerged weeds must be controlled by a labeled postemergence herbicide or cultural means.

If sorghum seed is not properly treated with seed protectant or safener, preplant and preemergence applications of Warrant will severely injure the crop.

DO NOT exceed 4 quarts per acre per season when making a second application.

DO NOT make postemergence surface applications using sprayable fluid fertilizer as the carrier because severe crop injury may occur.

DO NOT graze treated area or feed treated forage to livestock for 60 days following application of this product.

Application Rates

SOIL TEXTURAL GROUP	Broadcast Rate Per Acre	
	WARRANT * (quarts) Less than 1.5% organic matter	WARRANT * (quarts) 1.5% or more organic matter
Coarse	1.5 to 2.25	2.0 to 2.5
Medium	1.5 to 2.25	2.0 to 3.0
Fine	1.5 to 2.5	2.25 to 3.0

* Use the higher rate in the range for areas of heavy weed infestation.

© 2010 MONSANTO COMPANY
800 North Lindbergh Boulevard
St. Louis, MO 63167