1/28/2009

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



OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JAN 28 2009

Ms. Barbara J. Kaminski DowAgro Sciences, LLC 9330 Zionsville Road Indianapolis, IN 46268

Dear Ms. Kaminski:

Subject: SureStart Herbicide (Increase Rates for Residual Control)

EPA Registration No 62719-570

Application Dated November 21, 2008

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable. A stamped copy of labeling is enclosed for your records.

Supplemental labeling must be incorporated into master labeling and copies of master labeling submitted to the Agency for our files at your next printing or within two years from the acceptance of supplemental labeling, whichever comes first. The Agency will consider a convincing argument as to why a supplemental label should not appear on a master label on a case by case basis.

Sincerely,

James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

# CCEPTED

JAN 28 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended for the pesticide registered under



Supplemental Labeling

Dow AgroSciences LLC 9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

### SureStart™

EPA Reg. No. 62719-570

#### Increased Use Rates For Longer Residual Control

#### **ATTENTION**

- 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 pesticide application.
- Read the label affixed to the container for SureStart<sup>™</sup> herbicide before applying. Follow all
  applicable use directions and precautions on the EPA-registered label.
- Use of SureStart according to this supplemental labeling is subject to all restrictions and limitations imposed by the label affixed to the product container.

#### **Directions for Use**

SureStart™ herbicide may be used in preplant, preemergence, or early postemergence applications in corn. It is designed to provide early season control of grass and broadleaf weeds to allow for optimal timing of the in-crop postemergence application of glyphosate or glufosinate.

SureStart may be used at rates from 1.5 to 3 pints per acre. Use rates in the higher end of the rate range for longer residual activity.

See the product label for Directions for Use, General Use Precautions, Mixing and Application instructions.

#### Use Rates\* for SureStart by Soil Texture and Organic Matter Content

Soil	Soil Organic Matter Content			
Texture	Less Than 3%	3% or Greater Pints/Acre		
	Pints/Acre			
Coarse	1.5 – 2.0	1.5 – 2.0		
Medium	1.5 – 2.5	1.75 – 3.0		
Fine	2.0 – 3.0	2.0 – 3.0		

<sup>\*</sup> Use rates in the higher end of the rate range for longer residual activity.

The following table provides a reference to determine the amount of SureStart to be mixed per ton of dry bulk fertilizer for a range of herbicide rates.

Fertilizer Rate	Acres Covered (per ton)	SureStart (pints/acre)					
		1.5	1.75	2	2.5	2.75	
(lb/acre)		Pints Herbicide/Ton Fertilizer					
200	10.	15	17.5	20	25	27.5	30
300	6.7	10	11.7	13.4	16.8	18.4	20.1
400	5	7.5	8.8	10	12.5	13.8	15
500	4	6	.7	8	10	11	12
600	3.3	5	5.8	6.6	8.3	9.1	9.9
700	2.9	4.4	5.1	5.8	7.3	8	8.7

#### **Application Precautions**

- Uneven application or uneven incorporation of SureStart can result in erratic weed control or crop injury. Over application may result in crop injury or rotational crop damage from soil residue.
- Maximum Application: The total cumulative maximum application amount of SureStart on corn is 3.5 pints per acre per crop season.
- Do not exceed 3 pints per acre in a single application.

TMTrademark of Dow AgroSciences LLC R348-006 EPA Accepted: \_\_/\_/\_ Initial printing.