

Dennis H. Lade, Ph.D.
DowElanco
9330 Zionsville Road
Indianapolis, IN 46268-1054

MAR 3 1997

Dear Dr. Lade:

Subject: Stinger® Herbicide
EPA Registration No. 62719-73
Application Dated February 21, 1997, Request for
Amendment and Supplemental Labeling To Add
Weed Control in The Culture of Cottonwood
(Poplar) Trees

The proposed application to amend the registration
of the subject pesticide product has been reviewed and
found acceptable under Section 3 of the Federal Insecticide,
Fungicide and Rodenticide Act (FIFRA) as amended, provided
that you:

- o Submit one (1) printed copy of the final printed
label before releasing the product for shipment
under the subject label.

If this condition is not complied with, the registration
will be subject to cancellation in accordance with FIFRA,
Section 6(e). Your release for shipment of the product
constitutes acceptance of this condition.

A stamped copy of the labeling is enclosed for your
records.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

BEST AVAILABLE COPY

CONCURRENCES							
SYMBOL	ewilson:diskette#ABC3:03-03-97						
SURNAME							
DATE							

272

Supplemental Labeling



DowElanco

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Weed Control in Cottonwood/Poplar Trees Grown for Pulp

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Stinger before applying. Carefully follow all precautionary statements and applicable use directions.
- In addition to restrictions and limitations imposed by this supplemental labeling, use of Stinger is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Stinger* herbicide may be used for selective postemergence control of labeled broadleaf weeds in new and established plantings of cottonwood/poplar trees grown for pulp. Stinger may be applied as a broadcast treatment over trees or as a banded or directed spray at a rate of 1/3 to 2/3 pints/acre. Apply as foliar spray in 10 or more gallons per acre total spray volume using ground equipment only. Multiple applications may be made as long as the total rate per growing season does not exceed 1 1/3 pints/acre. Apply to new plantings only after they are well-established as indicated by several inches of new healthy growth.

Follow directions in main product label for recommended rates and timing for specific susceptible annual, biennial, and perennial weeds.

Hand-Held Sprayers: Spot applications using hand held equipment are also allowed, but contact to tree foliage should be avoided or limited to lower branches. Apply to weeds on a spray-to-wet basis with spray coverage uniform and complete. Do not spray to the point of run-off. Prepare a spray solution by adding 1/4 fl oz Stinger per gallon of water. When applied at 1 gallon of spray per 1000 sq ft, this spray concentration is equivalent to a broadcast rate of 2/3 pt/acre.

Use Precautions:

- Do not tank mix Stinger with other herbicides labeled for this use unless spray avoids all contact with tree foliage.
- Do not apply Stinger by aircraft.
- **Chemigation:** Do not apply Stinger to cottonwood/poplar trees through any type of irrigation system.
- Rainfall or irrigation within 6-8 hours of application may reduce efficacy.
- Stinger will not control certain broadleaf weeds, including mustards, henbit, chickweed, kochia, lambsquarters, pigweed, Russian thistle and bindweed.
- Spray drift may seriously injure susceptible plants. Applications should be made only when there is minimum potential for spray drift. To minimize spray drift use coarse sprays with large droplets and low pressure, and apply when the wind speed is low. Refer to the label for Stinger for additional drift avoidance information.
- Carefully follow all rotational crop restrictions and other use precautions and limitations on the product label for Stinger.

*Trademark of DowElanco
A2A/Stinger/Amend-Supp/02-14-97
122-25-033 EPA-accepted / /
Initial printing.

Labeling Action: Adds use in cottonwood/popular tree plantations to uses for Stinger.

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 3 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

62719-73

97 FEB 24 AM 1:47

REC'D - A2A/Supp/DPD

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