Dennis H. Lade, Ph.D.
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

FEB 18 1999

Dear Dr. Lade:

Subject: Python® WDG
         EPA Registration No. 62719-277
         Application and Letter Dated December 22, 1998,
          Request To Amend Registration, Submission of
          Supplemental Label:
          "Postemergence Application in Field Corn for
          Velvetleaf Control

     The proposed subject Supplemental Labeling has been reviewed
and found acceptable under the Federal Insecticide, Fungicide and
Rodenticide Act, as amended, provided that you:

     1. Add a third column to the table of "Application Rates:"
        that gives the using public the pounds per acre of a.i.,
        flumetsulam. This must be added to assure that the
        restriction on pounds of a.i. per growing season is
        not violated.
     2. Delete the claim for the use of "methylated seed
        oil at 1 gallon/100 gallons (1.0% v/v) in the section
        "Use of Spray Adjuvants".
     3. Submit one (1) copy of your final printed label prior
        to your shipment of the subject pesticide product under
        the enclosed stamped label.

     If these conditions are 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 these conditions.

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

                                   Sincerely yours,

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

Enclosure

	CONCURRENCES						
SYMBOL							
SURNAME	Wilson: Diskette: flumetsulam: 02-18-99						
DATE							

EPA Form 1320-1 (12-70)   OFFICIAL FILE COPY

Supplemental Labeling

Dow AgroSciences

| Dow AgroSciences LLC | 9330 Zionsville Road | Indianapolis. IN 46268-1054 USA |

Python* WDG
EPA Reg. No. 62719-277

Postemergence Application in Field Corn for Velvetleaf Control

> **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 Python WDG before applying. Carefully follow all precautionary statements and applicable use directions.
> - Except as described in this supplemental labeling, use of Python WDG is subject to all precautions and limitations imposed by the label affixed to the container for Python WDG.

Directions for Use

Python* WDG herbicide may be for postemergence broadleaf weed control in field corn. Apply Python WDG as a broadcast postemergence spray in corn at the rate of 0.46 to 0.93 ounces per acre.

Application Timing
Velvetleaf: Apply when velvetleaf is 1-8 inches tall.
Crop: Apply from emergence (spike stage) until corn is 20 inches tall or through the V6 stage, whichever occurs first. For optimal control, apply when velvetleaf is less than 8 inches tall and actively growing. Velvetleaf more than 8 inches tall may only be suppressed and recover 2 to 3 weeks following application. Do not apply if rainfall is expected within 6 hours after application.

Application Rates:

Velvetleaf Height (inches)	Python WDG (oz/acre)
1 to 3	0.46 oz
1 to 6	0.70 oz
1 to 8	0.93 oz

Factors Affecting Weed Control: Unfavorable conditions such as drought, or near freezing temperatures before, during, or after application may result in reduced weed control. Degree of control will depend on application rate, spray coverage, and growing conditions at time of application.

Use of Spray Adjuvants:
All postemergence applications of Python WDG must include one of the following surfactants:
- non-ionic surfactant at 1 quart/100 gallons (0.25% v/v)
- crop oil concentrate at 1 gallon/100 gallons (1.0% v/v)
- methylated seed oil at 1 gallon/100 gallons (1.0% v/v)

Note: Under dry growing conditions, the use of an agriculturally approved sprayable liquid fertilizer or ammonium sulfate, in combination with the non-ionic surfactant, crop oil concentrate, or methylated seed oil may enhance control. Use 28%, 30%, or 32% urea ammonium nitrate at 2.5% volume/volume (2.5 gal/100 gal) or 2 to 4 pounds of sprayable ammonium sulfate per acre. Use only surfactants approved for use on food crops. **Note:** Do not use liquid fertilizer solutions or suspensions as the total carrier because excessive crop injury may occur.

Cultivation: For best results, do not cultivate within 10 days before or after application.

Tank Mixing: *Python WDG may be applied alone or in tank mix combination with other herbicides registered for postemergence application in field corn unless tank mixing is specifically prohibited by the label of the tank mix product.* When Python WDG is tank-mixed with another herbicide, follow applicable use directions, precautions, restrictions, and limitations listed on the manufacturer's label.

Acres per Package Type at Specified Rate:

Python WDG (oz/acre)	Acres/ 6 lb Plastic Jug	Acres/ 4 oz Packet
0.46 oz/A	209	9
0.70 oz/A	137	6
0.93 oz/A	103	4

Maximum Application Rates of Python WDG[†]:

Postemergence applications of Python WDG made following previous applications of Broadstrike*+Dual® herbicide, Broadstrike SF+Dual herbicide, Python herbicide, Hornet* herbicide, Scorpion* III herbicide, or Accent Gold herbicide, must not exceed a total cumulative rate of 0.07 lb of flumetsulam per acre per crop growing season.

Flumetsulam Containing Herbicide Product	Flumetsulam per Unit of Measure	Product Rate per Acre	Previously Applied Flumetsulam (lb a.i./acre)	Maximum Additional Rate of Python (oz/acre)
Python WDG	0.05 lb/oz	0.8 oz	0.04	0.60 oz
		0.89 oz	0.045	0.50 oz
		1.0 oz	0.05	0.40 oz
Hornet	0.0145 lb/oz	1.6 oz	0.23	0.94 oz
		2.4 oz	0.035	0.70 oz
		3.2 oz	0.046	0.48 oz
Accent Gold	0.012 lb/oz	2.9 oz	0.035	0.70 oz
Scorpion III	0.0058 lb/oz	4.0 oz	0.023	0.94 oz
Broadstrike+Dual	0.025 lb/pt	1.75 pt	0.044	0.52 oz
		2.00 pt	0.05	0.40 oz
Broadstrike SF+Dual	0.031 lb/oz	1.6 pt	0.05	0.40 oz

*Trademark of Dow AgroSciences
G2A / Python WDG / Amend Suppl-2 / 12-17-98
Label code D06-039-002
Initial printing.