


Please read instructions on reverse before completing form.

Form Approved OMB No 2070-0060 Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 188316
	Application for Pesticide:		
	Section I		

1 Company/Product Number 3125-307	2 EPA Product Manager George T. LaRocca	3 Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) DI-SYSTON 8	PM# 13	
5 Name and Address of Applicant (Include ZIP Code) Miles Inc. P.O. Box 4913 8400 Hawthorn Road Kansas City, MO 64120-0013 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to. EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below	<input type="checkbox"/> Other - explain below

Explanation: Use additional page(s) if necessary (For section I and Section II)
NOTIFICATION PURSUANT TO EPA PR NOTICE 93-1 (February 11, 1993)
and PR NOTICE 93-3 (March 9, 1993):
 Revision of restricted use classification and the "wetlands" restrictions under "Environmental Hazards."
 (See Attached)

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-6
DATE 7/1/93

Section III

1. Materials This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2 Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.		If "Yes," Unit Package wgt. No per container	If "Yes," Package wgt. No per container
3 Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4 Size(s) of Retail Container	5 Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6 Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section IV


1 Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)

Name Karen M. Pither	Title Sr. Registration Specialist	Telephone No. (Include Area Code) (816) 242-2327
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

BEST AVAILABLE COPY

2 Signature 	3 Title Manager, Registrations	6 Date Application Received (Stamped)
4 Typed Name John S. Thornton	5 Date May 28, 1993	

23

EPA Reg No. 3125-307
DI-SYSTON 8

Attachment II

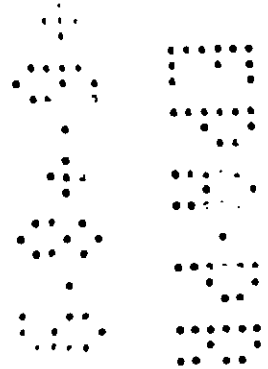
In accordance with PR Notice 93-1, the previously approved product label is being revised as follows. Shaded areas indicate additions to the previously approved label.

RESTRICTED USE PESTICIDE
Due to acute human oral, dermal, and inhalation toxicity
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

In accordance with EPA PR Notice 93-3, we are notifying the Agency that the statement on our current label for application to water or wetlands under the Environmental Hazards is being changed to that which is required by PR Notice 93-3. The following specific changes were made to the Environmental Hazards section. Shaded areas indicate additions to the currently accepted label, strikeouts indicate deletions to the currently accepted label.

This pesticide is toxic to fish and wildlife. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or incorporate spills. This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

REVISION
LABEL NOT REVIEWED
PER PR NOTICE 93-3
DATE 7/1/93



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DI-SYSTON 8 Emulsifiable Systemic

307-7828.YLD

Base Pre-Reg (7828)

U.S. LABEL

Reason to Issue: To revise Restricted Use statement in accordance with PR Notice 93-1; To revise Environmental Hazards statement in accordance with PR Notice 93-3.

Date of Draft: 05/17/93(Pre-Reg)(P)

323

RESTRICTED USE PESTICIDE
Due to acute human oral, dermal, and inhalation toxicity

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

DI-SYSTON 8

**EMULSIFIABLE SYSTEMIC INSECTICIDE
8 POUND PER GALLON FORMULATION
LOW ODOR FORMULA**

FORMULATED FOR EFFECTIVE SOIL TREATMENT

ACTIVE INGREDIENT:		
Disulfoton, <i>O,O</i> -Diethyl <i>S</i> -[2-(ethylthio)ethyl] phosphorodithioate	85%	
INERT INGREDIENTS:	15%	
		100%

Contains 8 lb *O,O*-Diethyl *S*-[2-(ethylthio)ethyl] phosphorodithioate per gallon

EPA Reg. No. 3125-307
EPA Est. 3125-MO-1

NET CONTENTS: ___ GALLONS

AMENDMENT TO PREVIOUSLY REGISTERED LABELING:

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water by disposing of equipment washwaters. Cover or incorporate spills.

This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

NOTIFICATION
LABEL NOT REVISED
PER PR NOTICE 93-3
DATE: 7/1/93



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Miles, Inc
Crop Protection Products
Box 4913, Kansas City, MO 64120 0013