UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Ms. Barbara Gingher American Cyanamid Company Agricultural Research Division P.O. Box 400 Princeton, NJ 08543-0400

Dear Ms. Gingher:

241-286

Subject: Acute Toxicology Data ARSENAL<sup>®</sup> Herbicide Technical EPA Registration No. 241-286 Your Submission Dated July 9, 1990

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 is enclosed for your records.

At the next printing of the label, please revise as follows:

- Add the following under "Procautionary Labeling":

If swallowed - Drink promptly a large quantity of mlk, egg white, gelatin solution, or if not available, large quantities of water. Avoid alcohoi.

If On Skin - Wash with plenty of soap and water. Get medical attention.

Note to Physician - Probable mucosal damage may contraindicate the use of gastric lavage.

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EPA Form 1320-1 (4-81)

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Your data is acceptable and no further acute toxicology data is required for this product.

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Sincerely yours, 2)

Robert J. Taylor Product Manager (25) Fungicide-Herbicide Branch Registration Division (H7505C) 215

Enclosure

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# FOR MANUFACTURING PURPOSES ONLY

ARSENAL<sup>®</sup> herbicide TECHNICAL

ACTIVE INGREDIENT:

2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <u>H</u> - imidazol-2-yl]-3-pyridinecarboxylic acid				
INERT INGREDIENTS	<u>5</u> %			
TOTAL	100%			
EPA Reg. No. 241-286 EPA Est. No.	241-MO-1			

# KEEP OUT OF REACH OF CHILDREN DANGER!/PELIGRO!

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

## FIRST AID

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Call a physician.

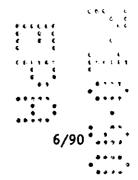
IF ON SKIN: Wash with plenty of soap and water.

In case of emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835-3100.

See next page for Additional Precautionary Statements

AMERICAN CYANAMID COMPANY AGRICULTURAL DIVISION VPC VENTURES WAYNE, NJ 07470 <sup>©</sup>1990

Net Contents:



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# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

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### DANGER!

CAUSES IRREVERSIBLE EYE DAMAGE. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### PHYSICAL AND CHEMICAL HAZARDS

DO NOT mix or store this product or solutions of this product in unlined steel containers.

#### ENVIRONMENTAL HAZARDS

DO NOT discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. DO NOT discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

### DIRECTIONS FOR USE

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

Consult American Cyanamid Company before using this product for formulating purposes.

Each formulator is responsible for obtaining EPA registration for their end-use product(s).

#### STORAGE AND DISPOSAL

PROHIBITIONS: DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. Dispose of excess or waste pesticide by use according to label directions, or contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

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#### DISCLAIMER

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American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use.

Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including other express or implied warranty of FITNESS or of MERCHANTABILITY. User assumes the risk of any use contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable by American Cyanamid Company.

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