

(9-5-91)



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

MEMORANDUM

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

Subject: Arsenal Herbicide; Request for Approval of Nonfood
Aquatic Uses

From: Doug Urban, Acting Branch Chief
Ecological Effects Branch
Environmental Fate and Effects Division (H7507 C) *9/5/91*

To: Robert Taylor, Product Manager, Team 25
Edward Allen, PM Team Reviewer
Registration Division (H7505 C)

American Cyanamid Company is requesting the addition of aquatic use sites to the existing Arsenal herbicide label. Arsenal is currently used on most annual and perennial grasses, broadleaf weeds, vines and brambles, woody brush and hardwood trees. The proposed label adds wetland areas including swamps, bogs, marshes, potholes and intermittently flooded areas/water found in forestry sites. It is not to be applied to estuaries, reservoirs, ponds, lakes or any channeled waters, such as rivers and streams.

The proposed label only contains the addition of new use sites. No application directions, rates, frequencies, or target plant species are provided. This information is necessary to determine if adverse affects to aquatic organisms, and non target plants are likely to occur. At this time EEB can not support the addition of aquatic uses. The previously mentioned information is required.

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