

**NAVIGATE FACT SHEET**  
**TECHNICAL SERVICE REPORT**  
**NO. 140-398**

EPA Reg. No. 228-378-8959

EPA Est. No. 228-IL-1

**Navigate** is manufactured for Applied Biochemists.

**WHAT IS NAVIGATE? NAVIGATE** is a granular aquatic herbicide registered for use in lakes and ponds.

**BASIC FACTS**

**NAVIGATE:**

- a. is a granular formulation containing 27.6% active ingredients. The active ingredient is the butoxyethyl ester of 2,4-Dichlorophenoxyacetic Acid.
- b. selectively controls some of the most troublesome aquatic plants such as watermilfoil, coontail, water stargrass and spatterdock.
- c. readily sinks to the bottom around plants where it is most effective.
- d. provides gradual release and systemic action for complete kill of entire plant.

**APPLICATION RATE**

Apply **NAVIGATE** at the rate of 100-200 pounds per surface acre (1-2 lbs. per 430 sq.ft.). Application should be made on smooth

surface infested with weeds so granules will settle to the bottom around roots and stems.

## **METHOD OF APPLICATION**

Granules may be applied with a dry fertilizer spreader or broadcast in the treatment area.

## **CONTAINER SIZE**

**NAVIGATE** is available in 50 pound bags.

## **ADVANTAGES**

- a. **NAVIGATE** controls a large number of nuisance aquatic plants.
- b. **NAVIGATE** controls weed for up to 1 or 2 years.
- c. **NAVIGATE** has a low toxicity to fish and other aquatic organisms.
- d. **NAVIGATE** can be used to spot treat along shorelines and beaches and around docks.

## **RESTRICTIONS**

Restrictions vary from state to state. Contact your local fish and game agency in order to determine what restrictions may exist on fishing, swimming, irrigation, stock watering and water used for domestic purposes.