

EURASIAN WATER MILFOIL

This product may only be applied by Federal, State or local public agency personnel which includes Eurasian Water Milfoil programs conducted by the Tennessee Valley Authority in dams and reservoirs of the TVA system.

FISH TOXICITY - Oxygen Ratio

Fish breathe oxygen in the water and a water-oxygen ratio must be maintained. Decaying weeds use up oxygen. To avoid fish kill from decaying plant material do not treat more than one half the lake or pond at one time. For large bodies of weed infested waters leave buffer strips of at least 100 feet wide and delay treatment of these strips for 4-5 weeks or until the dead vegetation has decomposed.

WIND VELOCITY

Ground or Surface Application - Do not apply when wind speeds are at or above 10 mph.
 Air Application - Do not apply when wind speeds are at or above 5 mph. The restrictions do not apply to subsurface applications used in weed control programs.

APPLICATION INSTRUCTIONS

Weedestroy AM-40 will control water milfoil with surface, subsurface and air applications. Do not apply to estuarial or brackish waters or areas where crayfish farming is performed; nor within 1500 feet of potable or irrigation water intakes.

WATER MILFOIL (Myriophyllum Spicatum)

How to Use - To control water milfoil when less than 5 gallons of concentrate per acre is recommended, dilute the concentrate with water to apply a minimum of 5 gallons of spray mix per acre. Do not treat within 1/2 mile of potable water intakes. Shoreline areas should be treated by subsurface injection applied by boat to avoid aerial drift. Do not apply when weather conditions favor drift from target area. Do not contaminate water when disposing of equipment washwaters.

Open Water Areas - To reduce contamination and prevent undue exposure to fish and other aquatic organisms, do not treat water areas that are not infested with aquatic weeds.

Amount to Use - Apply 2.5 to 10 gallons of concentrate per acre. The higher rate is used in areas of greater water exchange. These areas may require a repeat application.

When to Apply - For best results, apply in spring or early summer when milfoil starts to grow. This timing can be checked by sampling the lake bottom in areas heavily infested with weeds the year before.

Subsurface Application - Apply 2.5 to 10 gallons of Weedestroy AM-40 per acre as a concentrate directly into the water through boat-mounted distribution systems.

Surface Application - Apply 2.5 to 10 gallons of Weedestroy AM-40 per acre minimum spray volume 5 gallons mix per acre.

Air Application - Use drift control spray equipment or thickening agents such as Lo-Drift™ mixed into the spray solution. Apply 2.5 to 10 gallons per acre of Weedestroy AM-40 through standard boom systems with a minimum of 5 gallons of spray mix per acre. For Microfoil(R) drift control spray systems, apply 12 to 15 gallons per acre.

Lo-Drift™ and Microfoil(R) - Trademarks of Rhone-Poulenc.

04 DEC 1992

Riverdale Weedestroy(R) AM-40 Amine Salt

EPA Reg. No. 228-145

EPA Est. No. 228-IL-1

228-145