

WT&T

PRODUCTS

Aquazine, already registered for control of a broad spectrum of nuisance algae and submerged weeds in ponds, has received EPA approval for use on duckweed, watermeal and coontail. Application rates for the three weeds are 3.4 to 6.8 pounds per acre foot of water, depending upon the degree of infestation.

Duckweed (*Lemna* spp.) may require one to five weeks for control, according to Dr. Jack Norton in Ciba-Geigy's registration and toxicology department. Coontail (*Ceratophyllum* spp.) may take up to 10 weeks to halt. Watermeal (*Wolffia* spp.) is more effectively controlled with a split application, Norton recommends. He urges applying one-half the rate and if control isn't satisfactory in three to four weeks, repeat with the other half. Results may take five to nine weeks.

The slow action of Aquazine is an environmental safeguard, according to Norton, because the dissolved oxygen in a pond is not used up quickly in decay processes. The best time for treatment is early in the season, when target algae and weeds are small in size and numbers.

Circle 701 on free information card



Lift-O-Boom, available from Ideal Crane Company, is designed to handle objects up to 3000 pounds on a double line with snatch block or 1500 pounds on a single line. The 11-foot, 4-inch lift telescopes beyond the tailgate, then retracts, while lifting to spot the load in the truck body. Lift-O-Boom's 8000-pound electric winch operates from the truck's 12-volt battery and is located on the superstructure for efficient, direct pull.

Lift-O-Boom is installed by bolting to the chassis frame, and can be easily installed or transferred without alterations to the truck. According to the manufacturer, it is rugged, dependable, never charges overtime, and doesn't drink coffee.

Circle 702 on free information card



A pumping station with solid state controls to take the guesswork out of time, flow and pressure measurements has been developed by Aqua-Turf. The system features a pumping station of standard design, which is individually customized during manufacture for specific needs of the user. The electronic circuitry provides reliable operation of all control decisions relative to demand requirements. Solid state modules allow easy maintenance and repair.

The pumping stations are manufactured for capacities ranging from 250 to 5000 gallons per minute.

Circle 703 on free information card

DCI PLUS is being offered by Lubrication Engineers as a diesel fuel additive to inhibit rust and oxidation in diesel fuel systems. Diesel fuel not inhibited against sludge and oxidation will form sludge and gums which block filters and form choking deposits in the fuel system, according to Lubrication Engineers. Diesel fuel without a pour-point depressant may not move through fuel lines in cold weather. Moisture in fuel may clog filters, burn injector tips and cause fuel line freeze-ups. Rust can accelerate diesel fuel oxidation and shorten the life of expensive storage facilities.

According to Lubrication Engineers, many diesel fuel suppliers add only enough rust inhibitor to protect their own tanks and pipelines and enough oxidation inhibitor to keep the fuel in good condition until it is sold. It is then up to the operator to protect his own storage facilities and insure the best engine performance.

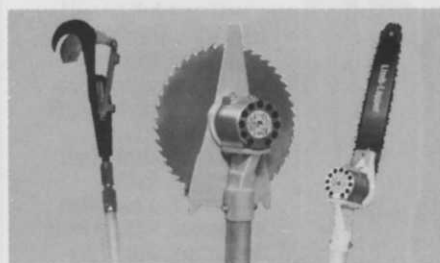
DCI PLUS is concentrated and economical. One gallon fully treats 1000 gallons of diesel fuel in bulk storage. One pint will give full protection for trucks with tanks up to 250 gallons.

Circle 704 on free information card

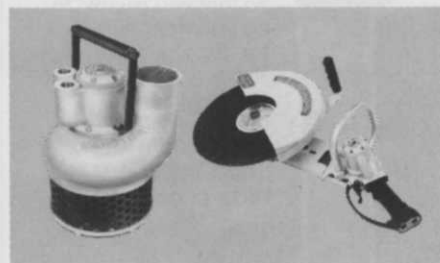
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