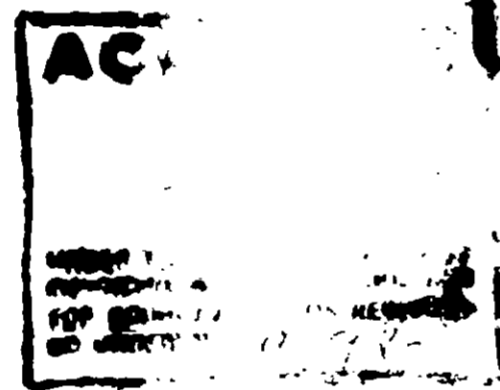


Death to Lake Weeds!

BIRCHS'

PRO-2 LAKE WEED KILLER

RID YOUR LAKE OR LAKEFRONT OF UNWANTED WEEDS



10 pounds covers
up to 4,000 square feet.
PRO-2

A LOW VOLATILE 2, 4-D WEED KILLER
CONTENTS LICENSED UNDER U. S. PATENT NO. 2,792,213

FOR USE IN LAKES AND PONDS FOR THE CONTROL OF CERTAIN AQUATIC WEEDS.

ACTIVE INGREDIENT:

SODIUM SALT OF 2, 4-DICHLOROPHENOXYACETIC ACID* 30.15%

INERT INGREDIENT: 69.85%

*EQUIVALENT TO 20% 2, 4-DICHLOROPHENOXYACETIC ACID.
U. S. PAT. NOS. 2,390,941 2,396,513 2,453,933 2,472,347

CAUTION: Keep Out of Reach of Children

CAUTION: Avoid contact with skin, eyes or clothing. Do NOT take internally. In case of contact, flush eyes with plenty of water, wash skin with soap and water. Avoid inhalation. Avoid possible drift to susceptible plants as this product may injure cotton, tobacco, blackeyed peas, beans, tomatoes, melons, other vegetables, grapes, fruit trees and some ornamentals. It is difficult to completely remove traces of 2, 4-D from equipment, therefore do not use such equipment for purposes where even trace amounts of this chemical may cause injury to susceptible crops. Do not re-use shipping containers. Destroy by burying. Smoke from burning bags may cause damage to susceptible plants. Avoid contamination of water intended for irrigation and domestic use. Do not transport with or store near seeds, fertilizers, insecticides, or fungicides. Vapors from this product may injure susceptible plants in the vicinity. SEE INSTRUCTIONS ON REVERSE SIDE.

Distributed by:

NET WEIGHT
10 Lbs.

BIRCH INDUSTRIES, INC.
6521 CENTRAL AVE. N.E.
MINNEAPOLIS, MINN. 55422

WEED CONTROL IN PONDS AND LAKES

RECOMMENDED FOR CONTROL OF CERTAIN SPECIFIED WATER WEEDS LISTED BELOW. BEST RESULTS WITH 2, 4-D ARE LIKELY TO BE OBTAINED WHERE WATER CONDITIONS ARE ACID AND THERE IS NO FLOW AND LITTLE OR NO WATER MOVEMENT. IN PONDS AND LAKES WITH EXCESSIVE MOVEMENT, IT MAY BE POSSIBLE TO DRAW DOWN THE WATER FOR A FEW DAYS JUST BEFORE AND AFTER TREATMENT.

RATE OF APPLICATION (100 POUNDS PER ACRE IS EQUIVALENT TO 1 POUND PER 430 SQUARE FEET)

WEEDS	RATE PER ACRE	WEEDS	RATE PER ACRE
ARROWHEAD (SAGITTARIA SPP.)	1000* LBS.	WATERWEED (ELCEODEA OR ANACHARIS)	200 LBS.
BLADDERWORT (ULTRICULARIA SPP.)	100-150 LBS.	WATERCHESTNUT (TRAPA NATONS)	100 LBS.
BULRUSH (SCIRPUS SPP.)	1000* LBS.	WATERMILFOIL (MYRIOPHYLLUM SPP.)	100-150 LBS.
COONTAIL OR HORNWORT (CERATOPHYLLUM DEMIRSUM)	200 LBS.	WATER SMARTWEED (POLYGONUM SPP.)	1000* LBS.
CREeping WATERPRIMROSE (JUSSIACA REPENS)	500* LBS.	WHITE WATERLILY (NYMPHAEA SPP.)	150 LBS.
PICKERELWEED (PONTEDERIA SPP.)	1000* LBS.	NAIAD (NAJAS FLEXILIS)	200 LBS.
SPATTERDOCK, COW LILY, YELLOW WATER LILY (NUPHAR SPP.)	150 LBS.	PONDWEEDS (POTOMOGETON SPP.)**	200 LBS.
BURREED (SPARGANIUM)	1000* LBS.	WATER SHIELD (BRASENIA SPP.)	150-200 LBS.

*SPOT TREATMENT ONLY TO INFESTED AREAS. DO NOT EXCEED 435 POUNDS ON ANY ONE ACRE. THIS RATE MAY KILL FISH.

**CHECK WITH STATE WEED CONTROL SERVICES AS RESULTS DEPEND MUCH ON SPECIES AND ENVIRONMENT.

HOW TO APPLY: BROADCAST AND SPREAD EVENLY OVER THE WATER SURFACE EITHER BY HAND OR WITH A ROTARY TYPE SEEDER OR SPREADER. FOR HAND BROADCAST WEAR RUBBER GLOVES. HIGHER RATES MAY BE NEEDED IN SOME DEEPER AREAS AND IF APPLICATIONS ARE MADE LATE IN THE SEASON.

TIME OF APPLICATION: EARLY SPRING WHEN AQUATIC GROWTH IS MOST ACTIVE GIVES BEST RESULTS. THE TIME REQUIRED FOR MAXIMUM PLANT KILL MAY EXTEND FROM 4 TO 6 WEEKS, DEPENDING ON WATER TEMPERATURE AND OTHER FACTORS.

SPECIAL PRECAUTIONS: CONSULT YOUR STATE FISH AND GAME AGENCY BEFORE APPLYING THIS PRODUCT SO AS TO COMPLY WITH EXISTING REGULATIONS. REFERENCE THE INTRODUCTION OF CHEMICALS INTO WATER FOR AQUATIC WEED CONTROL, AND ALSO TO CHECK ON LOCAL VARIATIONS OF RATES REQUIRED. IF A POND OR LAKE IS VERY WEEDY AND THE ENTIRE AREA REQUIRES TREATMENT, DO ONLY ONE-HALF AT A TIME AND WAIT UNTIL WEEDS ARE DEAD AND WELL ROTTED BEFORE TREATING THE OTHER HALF. THIS AVOIDS EXCESSIVE WEED DECOMPOSITION WHICH WOULD REDUCE OXYGEN LEVELS IN THE WATER TO A POINT HARMFUL TO FISH-LIFE. DO NOT ALLOW CHEMICAL TO BE APPLIED TO ADJACENT DESIRABLE SHORELINE VEGETATION. OBSERVE OTHER HANDLING AND STORAGE PRECAUTIONS LISTED ELSEWHERE ON LABEL. DO NOT USE TREATED WATERS FOR DOMESTIC OR IRRIGATION PURPOSES, OR FOR MAKING UP SPRAY TO BE APPLIED TO CROPS AND DESIRABLE PLANTS.

2, 4-D MAY CAUSE OFF FLAVOR IN FISH FOR SOME DAYS AFTER APPLICATION. THEREFORE APPLY EARLY BEFORE FISHING SEASON BEGINS.

LOCAL CONDITIONS MAY AFFECT THE USE OF THIS CHEMICAL. CONSULT STATE AGRICULTURE EXTENSION OR EXPERIMENT STATION WEED SPECIALISTS FOR SPECIFIC RECOMMENDATIONS FOR LOCAL WEED PROBLEMS AND FOR INFORMATION ON POSSIBLE LOWER DOSAGES.

FOLLOW DIRECTIONS CAREFULLY, TIMING AND METHOD OF APPLICATION, WEATHER AND WEED CONDITIONS, MIXTURES WITH OTHER CHEMICALS NOT SPECIFICALLY RECOMMENDED, AND OTHER INFLUENCING FACTORS IN THE USE OF THIS PRODUCT ARE BEYOND THE CONTROL OF THE SELLER. BUYER ASSUMES ALL RISKS OF USE, STORAGE OR HANDLING OF THIS MATERIAL, IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HERewith.

DO NOT STORE WITH FOODSTUFFS

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GRANULAR

