

ACCEPTED  
 9/26/67  
 FOR...  
 4828-42

ABCO ABCO ABCO

967

USDA REG.  
 No. 4828-42



MANUFACTURING CHEMISTS

**WKS - 74M Selective Weed Killer**

For Control of Chickweed, Knotweed, Clover, Dandelion, and Common Plantain in Bentgrasses, Bluegrasses, and Fescues invading sport and ornamental lawns - golf greens - fairways - trees - home lawns and other non-crop turf areas.

**ACTIVE INGREDIENTS:**

|   |         |
|---|---------|
| Potassium Salt of 2-(2-Methyl-4-Chlorophenoxy) propionic acid* (MCP)            | 25.9%   |
| <b>INERT INGREDIENTS</b>  | 74.1%   |
| <b>Total</b>  | 100.00% |
| 2-(2-Methyl-4-Chlorophenoxy) propionic acid                                     | 22.0%   |
| Equivalent to 2 lbs. of 2-(2-Methyl-4-Chlorophenoxy) propionic acid per gallon. |         |

**CAUTION**  
 Keep Out of REACH of CHILDREN  
 (Refer to back panel for additional cautions)

**WKS-74M**

**GENERAL INFORMATION**  
 WKS-74M - Considered as being related to 2, 4-D Weed Killers. Can be used with care on Bentgrass Greens and Fairways without injury to the Bentgrasses.

WKS-74M - is very effective when used at the recommended rates, but results are not immediately visible, because the active ingredient MCP is slow acting.

Do not spray on Dichondra, St. Augustine, and Centipede grass lawns as they may be injured.

**WEEDS CONTROLLED**  
 Common Chickweed (Stellaria Media)  
 Mouse Ear Chickweed (Cerastium Vulgatum)  
 Red Clover (Trifolium pratense)  
 White Clover (Trifolium repens)  
 Knotweed (Polygonum aviculare)

Above weeds controlled in Bentgrasses as well as in Bluegrasses, Fescues and their mixtures.

**DIRECTIONS FOR USE:**  
**RATES OF APPLICATION**  
 (a) Established Greens & Fine Turf Lawns:  
 (1) 1 1/2 oz. in 5 gal. of water per 1000 sq. ft.  
 (2) 2 quarts diluted with 100 to 200 gallons of water per acre  
 (b) Fairways and Lawns:  
 (1) 2 1/4 oz. in 1 gallon of water per 1000 sq. ft.  
 (2) 3 quarts diluted in 40 to 60 gals. of water per acre

**WHEN TO APPLY**  
 Apply during Spring or Early Summer when the unwanted weeds are young.

**HOW TO APPLY**  
**LARGE AREAS:** Use a boom type sprayer to give good coverage

**SMALL AREAS:** Use a knapsack sprayer. Apply as a water mixed spray.

**CAUTION**  
 Do not apply when turf is suffering from drought conditions or during very hot or very wet weather as damage to turf may result.

If soil is dry, water area well before treating. Do not apply on newly seeded turf until after second mowing. Avoid cutting or mowing turf for at least 24 hours before and after spraying.

Wildlife in treated areas may be harmed. Do not reuse empty container. Wash thoroughly with water and detergent. Discard in a safe place.

**CAUTION**  
 Keep Out of Reach of Children  
 Avoid contact with skin, eyes or clothing. Avoid making spray mist. Keep out of reach of children. Avoid spray drift to desirable plants as this product may harm tomatoes, beans, peas, ornamentals, etc. (Coarse sprays are more likely to drift). Thoroughly clean spray equipment with a suitable chemical cleaner before using for other purposes, or do not use the same equipment for other purposes. Do not transport or store near seeds, fertilizers, insecticides or fungicides. Do not use in or near greenhouses. Avoid contamination of water intended for irrigation of crops or domestic purposes. Protect from freezing. If allowed to freeze, thaw and use before reuse.  
**DO NOT STORE WITH FOODSTUFFS**

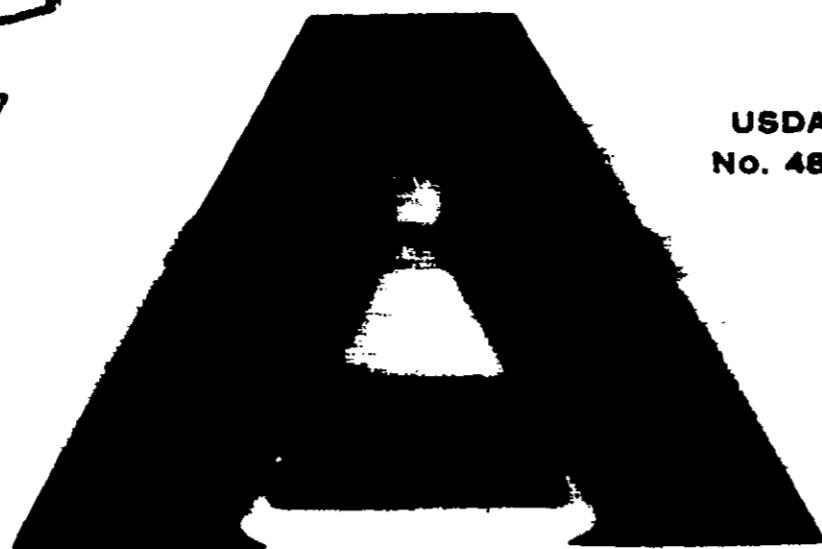
Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of the material when such use and/or handling is contrary to label instructions.

ABCO, INC. R D 6 IRWIN, PA 15642 U S A

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USDA REG.  
No. 4828-43



MANUFACTURING CHEMISTS

### WKS - 74 Selective Weed Killer

For control of numerous Turf and Lawn  
Broadleaf Weeds. Will not injure most  
Ornamental Lawn Grasses.

**ACTIVE INGREDIENTS:**

|  |       |
|--|-------|
| Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) |       |
| Propionic acid*                                    | 16.2% |
| Dimethylamine Salt of 2, 4-dichlorophenoxyacetic   |       |
| acid**   | 16.1% |

**INERT INGREDIENTS:**

|   |       |
|---|-------|
| *Equivalent to 10.93% of 2-(2-methyl-chlorophenoxy)       |       |
| propionic acid or 1.0 lbs. MCPP acid per gallon.          |       |
| **Equivalent to 10.93% 2, 4-dichlorophenoxyacetic acid or |       |
| 1.0 lbs. 2, 4-D per gallon.                               | 67.7% |

## CAUTION

Keep Out of REACH of CHILDREN

DO NOT STORE WITH FOODSTUFFS  
(See back panel for additional cautions)

## WKS-74

WKS-74 gives selective control of many broadleaf weeds in lawns without injury to desirable grasses. Use WKS-74 wherever 2, 4-D is recommended including Bermuda Merion, and Kentucky bluegrasses - also fescues and rye grasses.

NOTE: Use Abco WKS-74M preferably to WKS-74 to eradicate weeds in bent-grasses.

**WEEDS CONTROLLED:**

Buckthorn, Clover, Common Chickweed, Curled Dock, Dandelions, English Daisy, Ground Ivy, Knotweed, Lambsquarters, Mallow, Mouse-ear Chickweed, Morning Glory, Pigweed, Plantain, Purslane, Ragweed, Red Clover, Red Sorrel, Stitchwort, Speedwell, White Clover, Wild Garlic, Wild Onion, Yarrow.

NOTE: WKS-74 is slower acting than 2, 4-D, therefore some weeds will be controlled before others. Complete weed control should occur in 3 to 4 weeks.

**USE DIRECTIONS**

Mix with water. Use 2-4 gallons water per 1000 sq. ft. (20-40 gallons per acre).

Do not apply during heavy rainfall periods. Do not use on newly seeded areas. Do not use WKS-74 if you want clover in your turf or lawn area. Do not use on turf where dichondra, bentgrasses such as buffalo, carpet and St. Augustine predominate as they may be injured.

We suggest fertilizing before or after application to encourage healing of the lawn to fill in the bare areas where the weeds have died. Reseed the bare spots 3 to 4 weeks after application and after weeds have been removed.

ACCEPTED

SEP 29 1967

UNDER THE FEDERAL INSECTICIDE  
ACT AND REGULATIONS THEREUNDER  
ECONOMIC POISON REG. ST. NO. 4828-43

MANUFACTURING CHEMISTS

# WKS - 74 Selective Weed Killer

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**ACTIVE INGREDIENTS:**

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|--|-------|
| Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) Propionic acid* | 16.2% |
| Dimethylamine Salt of 2, 4-dichlorophenoxyacetic acid**            | 16.1% |

**INERT INGREDIENTS:**

|   |       |
|---|-------|
| Equivalent to 10.93% of 2-(2-methyl-4-chlorophenoxy) Propionic acid or 1.0 lbs. MCPA acid per gallon. | 67.7% |
| Equivalent to 10.93% 2, 4-dichlorophenoxyacetic acid or 1.0 lbs. 2, 4-D per gallon.                   |       |

**CAUTION**  
**Keep Out of REACH of CHILDREN**  
 DO NOT STORE WITH FOODSTUFFS  
 (See back panel for additional cautions)

**ACCEPTED**

SEP 29 1967

UNDER THE FEDERAL INSECTICIDE  
 FUNGICIDE AND RODENTICIDE ACT  
 ECONOMIC POISON REGISTERED  
 NUMBER NO. 4728-43

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**NOTE:** WKS-74 is slower acting than 2, 4-D, therefore some weeds will be controlled before others. Complete weed control should occur in 3 to 4 weeks.

**USE DIRECTIONS**

Mix with water. Use 2-4 gallons water per 1000 sq. ft. (20-40 gallons per acre). Apply from 4 fluid oz. per 1000 sq. feet (5 1/2 quarts per acre) to 5 fluid oz. per 1000 sq. ft. (6 quarts per acre).

Repeat application if necessary. Apply in spring or fall when weeds are actively growing. Knotweed is more easily controlled in spring or early summer when weeds are young.

**PRECAUTION:** Do not apply during very hot weather or when turf is suffering from dry conditions as damage to grass may result.

Do not mow grass before or after application for several days. Do not water for 24 hours after application of WKS-74.

Do not apply during heavy rainfall periods. Do not use on newly seeded areas. Do not use WKS-74 if you want clover in your turf or lawn area. Do not use on turf where dichondra, bent-grasses such as buffalo, carpet and St. Augustine predominate as they may be injured.

We suggest fertilizing before or after application to encourage healing of the lawn to fill in the bare areas where the weeds have died. Reseed the bare spots 3 to 4 weeks after application and after weeds have been removed.

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