

## DIRECTIONS

**MIXING:** Add the recommended amount of Brush Killer to about 1/2 the volume of water or oil to be used in spraying. Mix well, then add remaining water or oil and mix until spray mixture is uniform. Continue mixing while spraying. **Do Not** let water get into brush killer oil sprays used in stump or basal treatment.

**USES:** For use on brush, deciduous woody plants and tree sprouts in clearing range lands, right-of-ways, stumplands and similar land areas where such growth is not wanted. Low Volatile 2-2 Brush Killer is Not intended for weed control in growing crops and should Not be used where damage to desirable plants might occur from vapors, spray drift or direct application.

## FOR USE ON THE FOLLOWING WOODY PLANTS:

ALDER	ELDERBERRY	POISON IVY
ASH*	ELM	POISON OAK
ASPEN	GREEN BRIAR*	POPLAR
AMERICAN CRAB APPLE	HACKBERRY	RASPBERRY
BARBERRY	HAWTHORN	ROSE
BIRCH*	HAZEL	SAGEBRUSH
BLACKBERRY	HERCULES' CLUB	SALT CEDAR*
BLACK GUM*	HICKORY	SASSAFRAS
BLACK LOCUST	HONEY LOCUST	SERVICEBERRY
BOX ELDER	HONEYSUCKLE	SILVERBERRY
BUCKBRUSH	HORNBEAM	SKUNKBRUSH
CATALPA	HORSE CHESTNUT	SHADBUSH
CHESTNUT	JUNE BERRY	SPICEBUSH
CHINABERRY	MAPLE*	SUMAC
CHOKE CHERRY	MULBERRY	SWEET FERN
COTTONWOOD	OAK*	SWEET GUM
CURRANT	OSAGE ORANGE	WILD CHERRY
DOGWOOD*	PERSIMMON*	WILLOW
	PINE*	

AND CERTAIN OTHER WOODY PLANTS

\*For best results on these plants use only the higher rates given in the directions

## FOLIAGE TREATMENT

For plants less than 6 feet tall, use 3 to 4 quarts in 100 gallons of water (approximately 1 cupful in 5 gallons of water). Make applications, using a coarse spray, when leaves are fully developed and plants are growing rapidly. Thoroughly wet foliage, branches and stems. Repeat applications in 4 to 6 weeks if regrowth makes it necessary. Foliage treatment is Not recommended for plants more than 6 feet tall.

## STUMP AND BASAL TREATMENTS

These treatments are also known as dormant treatments. They may be used effectively at any time of the year but best results are usually obtained with late winter applications.

**STUMP TREATMENT:** Use 1 to 2 gallons in 25 gallons of diesel oil or kerosene. Spray or brush freshly cut surfaces and sides of stumps thoroughly until run-off occurs. Foliage treatment should be used for sprout growth.

(Directions continued on opposite side)

# ARCADIAN®

NET CONTENTS

GALLONS

## LOW VOLATILE 2-2 BRUSH KILLER

Contains the Equivalent of 2 Pounds of 2,4-D Acid  
and 2 Pounds of 2,4,5-T Acid Per Gallon

## FOR BRUSH AND WOODY PLANTS IN NON-CROP AREAS

CODE 9813

USDA Reg. No. 218-251

### ACTIVE INGREDIENTS:

Isooctyl Ester of 2,4-Dichlorophenoxy-  
acetic Acid 34.3%  
(2,4-Dichlorophenoxyacetic Acid  
equivalent 22.8%)  
Isooctyl Ester of 2,4,5-Trichlorophen-  
oxyacetic Acid 32.8%  
(2,4,5-Trichlorophenoxyacetic Acid  
equivalent 22.8%)

INERT INGREDIENTS: 32.9%



Sold By  
ALLIED CHEMICAL CORPORATION  
DEPARTMENT AG  
40 RECTOR STREET, NEW YORK, N.Y., U.S.A.

**WARNING**— Keep out of reach of children  
For Additional WARNING Information See Right Panel

Made in U.S.A.

9813-2  
ZAC 1501A

Printed in U.S.A.

DO NOT GRAZE BATTY ANIMALS ON TREATED AREAS WITHIN 6  
WEEKS AFTER APPLICATION. DO NOT GRAZE BATTY ANIMALS ON  
TREATED AREAS WITHIN 2 WEEKS OF SLAUGHTER.

(Directions continued from opposite side)

**BASAL TREATMENT:** Use 1 to 2 gallons in 25 gallons of diesel oil or kerosene. Spray bark of plant from soil surface to about 2 feet up and completely around stem or trunk. Bark, especially at the ground line, should be thoroughly sprayed to point of run-off. For plants with trunks more than 6 inches in diameter, overlapping cuts should be made through the bark around the trunk and spray should be directed into the cuts when the bark is treated.

**Do Not feed treated straw to livestock.**

## CAUTION!

**DO NOT** allow this product to contact in any manner Legumes, Cotton, Grapes, Fruit Trees, Vegetables, Flowers, Ornamentals or other desirable plants either in the growing or dormant periods by direct application, spray drift, or vapors. Susceptible plants growing in the immediate vicinity may be injured by vapors from this product under certain conditions. Use coarse sprays as they are less likely to drift. Do Not use on lawns. Spraying of this product may be subject to restrictions imposed by state or local laws. Seed germination or plant growth may be temporarily inhibited by excessive amounts of this product in the soil.

## TOXIC TO FISH

**DO NOT** permit this product or spray drift to contaminate irrigation ditches or domestic water supplies. Keep out of lakes, streams or ponds. Apply only as specified on the label.

Equipment used for the application or handling of any 2,4-D and/or 2,4,5-T spray material should Not be used for applying other agricultural chemicals due to the difficulty of removing all residues from such equipment. **This container cannot be satisfactorily decontaminated and must not be re-used or sold for re-use.** Destroy by burying in a safe place. Do not burn.

**NOTE:** If this material has been exposed to below-freezing temperatures it should be warmed to at least 40° F. and thoroughly mixed before it is used.

**DO NOT STORE NEAR FERTILIZERS, SEEDS, INSECTICIDES, FUNGICIDES, FEEDS OR FOODSTUFFS.**

## WARNING!

**HARMFUL IF SWALLOWED**

**CAUSES IRRITATION OF EYES AND SKIN. DO NOT GET IN EYES. MAY BE ABSORBED THROUGH SKIN. AVOID CONTACT WITH SKIN AND CLOTHING.**

Rubber gloves, safety goggles and full clothing should be worn when handling. In event of skin contact, the affected area should be washed immediately with large quantities of soap and water. In case of eye contact, flush with plenty of water for at least 15 minutes and get medical attention.

Follow directions carefully. Timing and method of application, weather and crop 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 not in strict accordance with directions given herewith.