Gallons

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# HABKIL A CONCENTRATE

# (Weed & Brush Killer Solution)

#### ACTIVE INGREDUENTS:

11 lbs. 1 Gallon at 60° F Contains 5.32 lbs. of Armonium Sulfamate Per Gallon

# CAULION

MAY CAUSE SKIN IRRITATION Avoid prolonged Contact with skin Keep From Children In case of contact, wash off with plenty of water

### GENERAL INFORMATION

This product is a water solution containing the equivalent of 5.32 lbs. Ammonium Sulfamate per gallon. It is highly effective for killing undesirable woody plants and for use as a contact spray for control of weeds and grasses. Temporary non-productivity of soil may be caused by heavy applications of the product. This condition usually disappears in the "over-winter" period.

Some species of woody plants and perennial weeds are difficult to control, and retreatment may be necessary if regrowth occurs.

This product is water-soluble, non-volatile, non-flammable and is low in toxicity to man and animals under recommended conditions of use. It is non-selective; do not apply to, or drain, or flush equipment on desirable plants or vegetation.

# IMPORTANT

Wash sprayer thoroughly after use to remove all herbicidal solution and to reduce corrosion. Use of this product as an oil-water emulsion minimizes corrosion of equipment. If oil-water emulsion is not used, commercial equipment should be coated with an asphaltic base paint; or thoroughly wash exterior of equipment at end of each day and apply protective coating of oil each week or as often as practical. When equipment is down for week-end, wash exterior and coat with oil: for end-of-season storage, wash inside and outside and coat with oil.

DIRECTIONS - BRUSH CONTROL

Rights of Ways Drainage Ditches — Rangelands

Roadsides Pastures

HABKHE A CONCENTRATE Weed & Brush Killer Solution, applied as a Foliar spray, is highly effective for killing most woody plants, including hardwood and coniterous species such as alder, ash, birch, cedar, elm, gum, hickory, maple, oak, pine and willow.

Prepare spray (water solution or oil-water emulsion), and apply any time after brush has reached the full-leaf stage until foliage begins to discolor, preferably during periods of high temperatures and high humidity. Apply as a full-coverage spray to foliage, stems, limbs, and base of brush; thorough coverage is essential for best results. In roadside applications on tall, dense brush, it is often necessary to spray from field side as well as road side. Spraying away from crops planted close to right of ways will aid in preventing contact of crops with spray or drift: coarse sprays are less likely to drift. The product is not volatile.

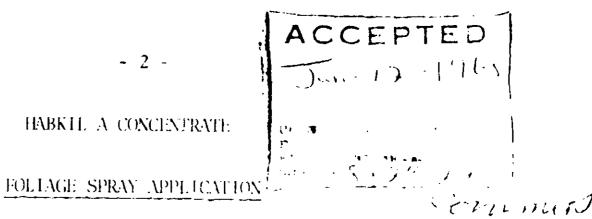
Water Solution: For each 100 Gallons of spray; use 10 gals. of product with hydraulic equipment: use 18 to 72 gals. with air blast equipment. To improve wetting of Foliage, add 1 qt. of surfactant.

Oil-water Emulsion: For each 100 gals. of spray; with hydraulic equipment, use 9 gals. product plus a pre-mix (prepared in water free container) of 2/3 pint of emulsifying agent in 4 gals. of No. 2 fuel oil. Fill spray tank 1/4 full of water; start agitator, add product; add pre-mix; dilute to proper volume with water. For air blast, use 18 to 40 gals. of product plus pre-mix of 1 qt. emulsifying agent in 4 gals. of No. 2 fuel oil; prepare spray mixture as above.

Applied as a water solution or as an oil-water emulsion, HABKIL A CONCENTRATE Weed & Brush Killer Solution is an effective contact spray for control of: Woody Perennials such as poison ivy, poison cak, poison sumac; Perennials such as leafy spurge. Ditter dock, goldenrod, perennial ragweed, milkweed, and blueweed; and Annuals such as crabgrass, broomweed, chickweed, cocklebur, jimson weed, lambsquarter, larkspur, prickly lettuce, ragweed, and shepherds purse.

Use at the rate of 18 gals. of product per 100 gals. spray, either as water solution or as oil-emulsion. Prepare respective spray mixture as directed under "Brush Control" for hydraulic equipment. Thoroughly wet foliage and stems of undesired vegetation. The degree of control and duration of effect will vary with weed species, rainfall, temperature, and other conditions.

Minneapolis, Minnesota



#### SPRAY PREPARATION

## DIRECTIONS - WEED AND GRASS CONTROL

Tennis Courts Fence Rows

Driveways Industrial Sites

# HORNE-BOATRIGHT CHEMICAL COMPANY, INC.

Birmingham, Mabara