

To prove effectiveness of Liqweedate we picked at random a heavily weeded corner in a vacant lot. Exposed rubble is where Liqweedate was sprayed on a May day in Indiana. Note complete kill. Unsprayed vegetation in foreground indicates type growth removed and still remaining.

# **CONTROLS ALL COMMON WEED TYPES**

... including poison ivy, hard-to-kill species such as Johnson grass, Bermuda grass, bindweed (wild morning glory) and wild carrot.

# IS EXACTLY THE PRODUCT BEHIND THE NAME

- ... it's a liquid concentrate.
- ... it's strictly for weeds (so should be kept from desirable plants, flowers, shrubs and trees).

## **HOW ABOUT COST?**

Would you believe? . . . use dilutions of Brulin's LIQWEEDATE compare favorably in cost-per-thousand square feet to the cheapest granular and liquid nonselective weed killers . . . including arsenic types.

If you're responsible for grounds maintenance in ... SCHOOLS • INDUSTRY • SHOPPING CENTERS • AIRFIELDS • REFINERIES **GOLF COURSES • CEMETERIES • DRIVE-IN THEATRES** 

read complete details on reverse side.

## TECHNICAL PRODUCT DATA ON BRULIN'S

# LIQWEEDATE

### DESCRIPTION

Industrial weed control can be accomplished by the application of either Liqweedate or Liqweedate-2. Both products kill weeds two ways 1) through burn down activity or contact action, 2) through root absorption by the weed. Liqweedate and Liqweedate-2 are:

- Non-corrosive to equipment, fences, pipelines.
- Offer length of weed control for one complete season.
- Cost less than most soil sterilants on the market.
- Provide season-long residual effect save time and money.
- Exhibit little lateral leaching.

### **DEFINE YOUR WEED PROBLEM**

In order to make the correct selection, Ligweedate or Liqweedate-2 each user must define his own weed problem.

Weeds can be broadly classified into two general groups 1) annuals and 2) perennials.

Annuals are broadleaf plants and grasses which complete their growth in one season and then die, after producing seed which later germinates and begins the cycle over again. Examples: ragweed, chickweed and purslane.

Perennials are plants which live for more than one season. Top growth dies and growth is renewed each season from underground parts which live on. They may be woody, as poison ivy or brush; or herbaceous with green flexible stems, such as dandelion, dock and Canada thistle.

Liqweedate-2 is the correct product to use for a grass and broadleaf weed problem.

Liqweedate is the appropriate product for use on poison ivy, brush or any vegetation having a woody or herbaceous stem.

### SPECIFICATIONS

Form	ncentrate
Color Amber	
Specific Gravity	

Spray Equipment Required. Any common garden, agricultural or pressure-type sprayer. 80 p.s.i. required for foliage spraying. Sprinkling can application satisfactory for parking lots and driveways.

Adjustment of spray nozzle. For coarse, drenching type spray.

Coverage, LIQWEEDATE

Concentrate .....114-2 quarts per 1,000 square feet 12<sup>1</sup>2-20 gallons per acre



**BRULIN & COMPANY, INC.** Home Office and Factory: P.O. Box 270-B. Indianapolis. Indiana 46206 

50-100 gallons per acre

Suggested Amounts of Diluent to cover: Diesel or fuel oil . 100-200 gallons per acre

### INGREDIENTS IN LIQWEEDATE E.P.A. Registration No. 106-49

LIQWEEDATE is based on 10% 2-methoxy-4.6-bis (isopropylamino)-s-triazine, which is Prometone\*, of Geigy Chemical Corp., U.S. Patent 2,909.420. Additional active ingredients include 2.76% isoctyl ester of 2.4-Dichlorophenoxyacetic acid, and 2.64% isooctyl ester of 2,4,5-Trichlorophenoxyacetic acid.

### LIQWEEDATE-2 E.P.A. Registration No. 106-55

In 1970-71, the U.S. Environmental Protection Agency became a focal point as to whether or not the ingredient 2.4.5-T should be allowed in herbicides for various applications. Orders banning use of 2,4,5-T were issued, then later rescinded, for certain uses. As of this writing, the final status of the ingredient 2.4.5-T is uncertain and may or may not be subjected to additional restrictions.

For those wishing a nonselective weed killer of the same type as LIQWEEDATE without 2,4,5-T content, Brulin has available LIQWEEDATE-2, same Prometone content without 2.4,5-T. The balance of 15.4% active ingredients is 2,4-D.

## CAUTIONS

As with any chemical spray, LIQWEEDATE solutions should not be used near feed or foodstuffs, potable water. or where danger of ingestion exists. Nor should it be used close to desirable adjacent trees, shrubs, plants, or irrigation supplies, because of the potential damage to desirable vegetation. Cautions regarding handling of the equipment are also designed to safeguard against damage to desirable vegetation. See product label for complete statement as to cautions and container disposal. as required by the U.S. Environmental Protection Agency.

ASK YOUR BRULIN REPRESENTATIVE

