

# SPRAKIL S-1 GRANULAR WEED KILLER

**ACTIVE INGREDIENT:**

Tebuthiuron 1-(5-tert-butyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea . . . . . 1.0%

\* "Equivalent to 1.25% Spike ® 80W". Spike is the registered trademark of Tebuthiuron, Elanco Products Company, a Division of Eli Lilly and Company.

**INERT INGREDIENTS:** . . . . . 99.0%

Total . . . . . 100.0%

**ACCEPTED**  
JUN 29 1979  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
Reg. No. 34913-11

KEEP OUT OF REACH OF CHILDREN

## CAUTION

AVOID BREATHING DUST

Harmful if swallowed. Avoid contact with skin, eyes or clothing.  
In case of contact, flush with water.

See back panel for additional caution statements.

MANUFACTURED FOR

**SSI INDUSTRIES, INC.**  
4711 PIEDMONT ROAD  
HUNTINGTON, W. VA. 25704

EPA Registration No. 34913-11  
EPA Establishment No. 33560-TN-1

NET CONTENTS: 50 Pounds



**DIRECTIONS FOR USE** Read All Directions Carefully Before Applying

Sprakil S-1 Granular is a non-selective herbicide for controlling a wide range of annual and perennial weeds and grasses. It is recommended only for non-cropland areas such as, AIRPORT RUNWAYS, UTILITY SUBSTATIONS, TANK FARMS, RAILWAY ROADBEDS AND BALLAST, ROAD SHOULDERS WHERE NO VEGETATION IS DESIRED, UNDER ASPHALT AND CONCRETE PAVEMENTS, AROUND INDUSTRIAL BUILDINGS, LUMBER YARDS, RAILROAD YARDS, AT THE BASE OF HIGHWAY GUARDRAILS, SIGNPOSTS AND MARKERS AND AT THE BASE OF TRANSMISSION TOWERS AND POLES for the control of most annual and perennial grasses and broadleaved weeds. Effects are slow to appear and will not become apparent until the chemical has been carried into the root zone of the weeds by moisture. The effectiveness and length of time control will last depend on texture of soil, amount of rain, and other conditions.

**HOW TO APPLY:** Use a mechanical spreader or other device which will spread the required amount evenly over the area to be treated. It may be applied when top growth is dense but better control will be obtained when weeds are short or when excess growth is mowed and removed before applying.

**WHEN TO APPLY:** Best results will be obtained if applied shortly before or at the time plant growth begins. rains or thorough watering after application will cause the material to move to the root zone and thus speed up control. Do not use when ground is frozen.

**GENERAL WEED CONTROL**

Uniformly apply 400 pounds per acre to control the following weeds:

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|------------------------|----------------------|
| Airfalfa               | Chickweed            |
| Aster, heath           | Clover, red          |
| Aster, white heath     | Cocklebur            |
| Barley, little         | Creepcr, Virginia    |
| Bedstraw               | Crowfootgrass        |
| Bluegrass, annual      | Dock, curly          |
| Bluegrass, Kentucky    | Dogfennel            |
| Bouncingbet            | Fescue               |
| Bromegrass, downy      | Fescue, rattail      |
| Bromegrass, ripgut     | Fiddleneck, coast    |
| Bromegrass, smooth     | Filaree              |
| Broomsedge             | Filaree, redstem     |
| Buffelgrass            | Fleabane, annual     |
| Burclover              | Foxtail              |
| Buttercup, smallflower | Gaillardia, rosering |
| Camphorweed            | Geranium, Carolina   |
| Carrot, wild           | Goldenrod            |
| Catsear, spotted       | Grape                |
| Cheat                  | Gumweed              |

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| Henlock poison         |
| Henbit                 |
| Honeysuckle, Japanese  |
| Horseweed              |
| Knapweed               |
| Kochia                 |
| Lambsquarters          |
| Lupine                 |
| Medic, black           |
| Morningglory           |
| Mullein, common        |
| Nightshade, silverleaf |
| Oat, wild              |
| Panicum, Texas         |
| Pepperweed, Virginia   |
| Pigweed                |
| Plantain, buckhorn     |
| Puncturevine           |
| Ragweed, giant         |

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| Raspberry, red      |
| Ryegrass, Italian   |
| Sedge, Annual       |
| Shepherdspurse      |
| Sida, prickly       |
| Sowthistle, annual  |
| Spikeweed           |
| Spurge              |
| Spurge, spotted     |
| Starthistle, yellow |
| Strawberry          |
| Sunflower, common   |
| Telegraphplant      |
| Thistle, Russian    |
| Timothy             |
| Trumpetcreeper      |
| Velvetgrass         |
| Vetch               |
| Witchgrass          |

Uniformly apply 600 pounds per acre to control the following weeds:

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|----------------------|--------------------|
| Aspen, trembling     | Canarygrass, reed  |
| Awnggrass, triple    | Carpentweed        |
| Barley, foxtail      | Chicory            |
| Bromegrass, Japanese | Cinquefoil, common |

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| Clover, white sweet |
| Ivy, poison         |
| Reed, common        |
| Sandbur, field      |

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| Smartweed, swamp      |
| Sowthistle, perennial |
| Spurge, prostrate     |
| Sumac, staghorn       |

Uniformly apply 800 pounds per acre to control the following weeds:

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|---------------|-----------------------|
| Barnyardgrass | Johnsongrass, seeding |
| Crabgrass     | Lovegrass             |
| Itchgrass     | Orchardgrass          |

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|-------------------|
| Oxtongue, bristly |
| Poorjoe           |
| Purslane, common  |

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| Ragweed, common |
| Saltbush        |
| Sedge, bull     |

Uniformly apply 1600 pounds per acre to control the following weeds:

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| Dallisgrass  | Vasaygrass         |
| Bermudagrass | Venus Lookingglass |

- |         |
|---------|
| Cudweed |
|---------|

**PRECAUTIONS**

Do not apply product on or near desirable trees or other plants or on areas where their roots may extend or in locations where the chemical may be washed into contact with their roots as severe injury or death may occur. Do not use on walks, driveways, lawns, patios, tennis courts, or similar areas where roots of desirable trees or other plants may extend or where product may be washed into contact with roots of desirable trees.

Keep from contact with pesticides, fertilizers, seeds, and food.

Clean all traces of product from application equipment after use.

**CAUTION**

**Human**

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. In case of contact, flush with water. Avoid breathing mist.

**Disposal**

Dispose of empty container in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

**Environmental**

Do not contaminate any body of water.

The manufacturer makes no warranties, express or implied, concerning this product or its use, which extend beyond the description on the label. All statements made concerning this product apply only when used as directed.

**SSI Industries, Inc.**  
4711 Pietmont Road  
Huntington, W. Va. 25704