



## Non-selective Glyphosate Weed Killer

### Features

- Non-residual
- Controls weeds and grasses through foliage contact
- Absorbed by the leaves and moves throughout the stem and roots to control the entire plant
- This product has no herbicidal activity in the soil and will not wash or leach to affect nearby vegetation
- 18% concentrate Glyphosate
- EPA registered



### Description

DEAD ZONE is a nonselective herbicide that is diluted and applied to the foliage of actively growing weeds as a spot or broadcast application. It is absorbed by the leaves and moves throughout the stem and roots to control the entire plant. Visible symptoms may require a week or more to appear, with burndown usually occurring in 2 to 4 weeks. Symptoms are a gradual wilting and yellowing of the sprayed plant followed by deterioration of both shoots and roots. This product has no herbicidal activity in the soil and will not wash or leach to affect nearby vegetation.

DEAD ZONE controls many weeds around buildings, vacant lots, storage and recreational areas, gravel or ground bark mulch, shade trees, ornamentals and shrubs, along fences, sidewalks, driveways and patios; and prior to planting turf grasses or shrubs listed on the label. When used as a spot treatment in lawns, all vegetation contacted will be damaged.

### Weeds Controlled

When applied as recommended under the conditions described, this product controls many common weeds including the following:

- **ANNUALS:** Barnyardgrass, Bluegrass (annual), Chickweed, Crabgrass, Foxtail, Lambsquarter (common), Lettuce (prickly), Mustard (tansy), Pennycress (field), Pigweed (redroot, smooth), Ragweed (common), Ryegrass (annual), Sandbur (field), Shepherdspurse, Sowthistle.
- **PERENNIALS:** Bahiagrass, Bermudagrass, Bindweed (field), Bluegrass (Kentucky), Fescue (tall), Johnsongrass, Nutsedge (purple, yellow), Orchardgrass, Bromegrass (smooth), Clover (red, white), Dallisgrass, Dandelion, Fescue species, Quackgrass, Ryegrass (perennial), Thistle (Canada), Timothy, Vaseygrass.
- **BRUSH:** Alder, Blackberry, Cherry, Dewberry, Elderberry, Honeysuckle, Kudzu, Oak, Poison Ivy, Poison Oak, Raspberry, Rose (multiflora), Sumac, Trumpet creeper, Willow.

### Directions

*This product can injure or destroy all vegetation contacted. Avoid spray drift contact with desirable lawn grasses, flowers, vegetables, shrubs or trees. Do not contact green bark of trees or shrubs. If desirable vegetation is contacted, wash immediately with water.*

**HAND-HELD SPRAYERS:** Add 3 to 6 fluid ounces of this product to 1 gallon of clean water (1 gallon of solution will treat approximately 300 square feet). Use the higher recommended rate for control of listed perennials and brush. Use pump-up-type or hand-trigger-type sprayers. USE OF HOSE-END SPRAYERS OR SPRINKLER-TYPE DEVICES MAY RESULT IN POOR AND/OR ERRATIC RESULTS.

**WHEN TO APPLY:** Apply to vigorously growing plants. Apply to annual weeds at any time after emergence. For best results apply to perennial weeds after seedheads, flowers, or berries appear. On woody brush or trees, apply after leaves have fully expanded. Applications made at less than the recommended stage of growth may result in reduced control. After mowing, clipping or tilling, allow weeds to regrow to the recommended growth stage before spraying this product. Rainfall or watering within 6 hours after application can wash the product off plant foliage which may require retreatment. Delay mowing, clipping, tilling, planting or sodding of treated areas for at least 7 day after application. This allows time for this product to move within the plant for most effective results. **SINCE THIS PRODUCT DOES NOT WORK IN SOIL, RETREATMENTS WILL BE NECESSARY TO CONTROL NEW WEEDS EMERGING FROM SEED.**

One application will control most weeds listed. Symptoms on certain tough perennial weeds and woody brush and tree species may be slow to develop. If control is not achieved within 4 weeks, allow time for the sprayed weeds to regrow and make a repeat application. In some cases, control of woody brush and trees treated in the fall may not be fully apparent until the following season.

### Product Specifications

Appearance	Clear, light yellow liquid
Odor	Slight amine
Evaporation Rate (Butyl Acetate=1)	N/E
Boiling Point	N/E
Solubility in Water	Complete
Vapor Pressure (mmHg)	N/E
Vapor Density (Air=1)	N/E
Specific Gravity (H <sub>2</sub> O=1)	1.07
Flash Point	No flash by standard methods
pH (1% solution)	5.0
Coverage	3-6 ounces per 300 square ft
Storage	Store in a cool, dry place. Keep container closed when not in use. Keep out of reach of children.
Transportation information	
Class #	60
Proper Shipping Name	Compound, Weed or Tree Killing, NOI
NFMC	50320

### Active Ingredient

Glyphosate, N-(phosphonomethyl) glycine.....18%

# Product Information Sheet

Health	1
Flammability	0
Reactivity	0
Personal Protection	B