



## HERBICIDE USAGE INFORMATION

Liquid, Non-Selective Total Kill		DILUTION RATE COVERAGE:	ACTIVE INGREDIENTS:	KILL TIME:	RESIDUAL TIME:
#134	<b>DIQUAT 4.35 - Private Label Only</b> <b>CONCENTRATE - Water and Surfactant</b> Kills all unwanted weeds or plants without effecting new plant growth or nearby plants. Becomes inactive when it comes into contact with soil. Non leaching. VOC compliant	6.7 ounces per gallon water and thoroughly wet the weeds	4.35% Diquat Dibromide	< 2 Days	None
#145	<b>ELIMINATOR™</b> <b>CONCENTRATE - Water or Oil and Surfactant</b> Non-selective total kill herbicide for aquatic and terrestrial weed control. Non residual. VOC compliant.	7-48 gallons per acre diluted with 30-150 gallons of water	1.85% Diquat Dibromide	< 2 Days	None
#146	<b>ELIMINATOR™ NW</b> <b>CONCENTRATE - Water and Surfactant</b> Kills all unwanted weeds or plants without effecting new plant growth or nearby plants. Becomes inactive when it comes into contact with soil. Non leaching. VOC compliant.	16 ounces per gallon water and thoroughly wet the weeds	1.85% Diquat Dibromide	< 2 Days	None
#150	<b>ZAP-IT™</b> <b>RTU</b> Kills all unwanted weeds or plants without effecting new plant growth or nearby plants. Becomes inactive when it comes into contact with soil. Non leaching. VOC compliant.	1 gallon covers 300 ft <sup>2</sup>	0.96% Glyphosate	1-2 Weeks	None
#155	<b>ZAP-IT™ ULTIMATE</b> <b>CONCENTRATE - Water and Surfactant</b> Kills all unwanted weeds or plants without effecting new plant growth or nearby plants. Becomes inactive when it comes into contact with soil. Non leaching. VOC compliant.	3-6 oz. per gallon to treat 300 ft <sup>2</sup>	18% Glyphosate	1-2 Weeks	None
#314	<b>VACATE™</b> <b>RTU</b> Kills all current plant life and does not allow new growth of any plants for extended period of time. VOC compliant.	1 gallon per 1000 ft <sup>2</sup> or 43.5 gallons per acre	0.61% Bromacil, 1.10% 2,4-D	1 Week	1 growing season
#315	<b>NON-SELECTIVE HERBICIDE #1 - Private Label Only</b> <b>RTU</b> Kills all current plant life and does not allow new growth of any plants for extended period of time.	1 gallon per 1000 ft <sup>2</sup> or 43.5 gallons per acre	0.61% Bromacil, 1.10% 2,4-D	1 Week	1 growing season
#317	<b>BROM 7.5 HERBICIDE</b> <b>CONCENTRATE - Private Label Only</b> <b>CONCENTRATE - Water and Surfactant</b> Kills all current plant life and does not allow new growth of any plants for extended period of time. VOC compliant.	200-300 lbs. per acre or 0.5-0.68lb. per 100 ft <sup>2</sup>	4% Bromacil	Approx. 1 Week	1 growing season
#318	<b>BANISH™</b> <b>CONCENTRATE - Water</b> Kills all current plant life and does not allow new growth of any plants for extended period of time. VOC compliant.	For annual weeds, 1 gallon in 10 gallons of water to treat 800-3100 ft	1.2% Bromacil	1 Week	1 growing season
#320	<b>BARREN™</b> <b>RTU</b> Kills all current plant life and does not allow new growth of any plants for extended period of time.	For annual weeds, 1-2 gallons per 1000 ft <sup>2</sup> For hard-to-kill perennial weeds, 3-5 gallons per 1000 ft <sup>2</sup>	0.98% Bromacil, 1.09% 2,4-D	< 1 Day	1 growing season

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#322	<b>TURF KING™</b> <b>CONCENTRATE - Water or Oil and Surfactant</b> Kills all current plant life and does not allow new growth of any plants for extended period of time.	For annual weeds, 1 gallon in 10 gallons of water to treat 1000 ft <sup>2</sup>  For hard-to-kill perennial weeds, use 1.5-1.7 gallons in 10 gallons water o treat 1000 ft <sup>2</sup>	3.73% Prometon	< 3 Days	1 growing season

Liquid, Selective Kill		DILUTION RATE COVERAGE:	ACTIVE INGREDIENTS:	KILL TIME:	RESIDUAL TIME:
#350	<b>SELECTIVE HERBICIDE #1 BROADLEAF WEED KILLER</b> <b>- Private Label Only</b> <b>CONCENTRATE - Water</b> Kills all broadleaf weeds in lawn and turf without harming surrounding grasses. VOC compliant.	For Lawns: use 2-3 quarts per acre with sufficient water  For general weed control: use 4-6 quarts in 100 gallons of water per acre  For small areas: use 1 table-spoon in 1.5 gallons of water	25% 2,4-D salt	3-4 Days	2-4 Weeks
#360	<b>SELECTIVE HERBICIDE #3 BROADLEAF WEED KILLER</b> <b>- Private Label Only</b> <b>CONCENTRATE - Water</b> Kills all broadleaf weeds in lawn and turf without harming surrounding grasses. VOC compliant.	For Lawn and Turf: use 2 quarts in 200 gallons of water to treat 1 acre  For small areas: use 1.5 ounces in 4.5 gallons of water to treat 1000 ft <sup>2</sup>	31.37% 2,4-D salt	3-4 Days	2-4 Weeks
#363	<b>TRIPLE THREAT™</b> <b>CONCENTRATE - Water</b> Kills all broadleaf weeds in lawn and turf without harming surrounding grasses. VOC compliant.	Use 8 ounces in 6 gallons of water to treat 2,500 ft <sup>2</sup>  A stronger solution is required for hard-to-kill weeds	4.55% of 2,4-D, 2.29% of MCP, 2.26% of 2,4-DP	3-4 Days	2-4 Weeks

Granular, Non-Selective Total Kill		DILUTION RATE COVERAGE:	ACTIVE INGREDIENTS:	KILL TIME:	RESIDUAL TIME:
#316	<b>WEED EASY™</b> <b>RTU GRANULAR</b> Kills all current plant life and does not allow new growth of any plants for extended period of time. VOC compliant.	200-300 lbs. per acre or 0.5-0.68lb. per 100 ft <sup>2</sup>	4% Bromacil	Approx. 1 Week	1 growing season

Aerosols		DILUTION RATE COVERAGE:	ACTIVE INGREDIENTS:	KILL TIME:	RESIDUAL TIME:
#8320	<b>BARREN™ AEROSOL</b> <b>RTU - NON-SELECTIVE HERBICIDE</b> Kills all current plant life and does not allow new growth of any plants for extended period of time. VOC compliant.	1 can covers 133 ft <sup>2</sup>	0.98% Bromacil, 1.09% 2,4-D	< 1 Day	1 growing season
#8363	<b>TRIPLE THREAT™ AEROSOL</b> <b>RTU - SELECTIVE HERBICIDE</b> Kills all broadleaf weeds in lawn and turf without harming surrounding grasses. VOC compliant.	Spray to cover center of weed	0.326% of 2,4-D, 0.164% of MCP, 2,4-DP 0.161% of	3-4 Days	2-4 Weeks

## ACTIVE INGREDIENTS

### BROMACIL

A residual herbicide which acts as a soil sterilant to prevent vegetation growth for an extended period of time. Works slowly as it is carried to the root zone through moisture and absorption.

### 2,4-D/2,4-D SALTS

Mimics the action of a growth hormone within the plant. It stimulates unusually rapid growth which strains the life support system of the plant to a point where death occurs.

### PROMETON

Works through root and foliage absorption for a thorough kill. This photosynthesis-inhibiting herbicide acts as a soil sterilant to control regrowth and new seedlings.

### DIQUAT DIBROMIDE

When absorbed, it disrupts the photosynthesis process and kills the unwanted plant. This contact herbicide eliminates surface vegetation so replanting can occur soon after application. Deactivates upon contact with the soil.

### MCP/2,4-DP

A group of systemic herbicides designed to kill specific broadleaf weeds. Once absorbed into the plant, they kill by disrupting important metabolic processes within.

### GLYPHOSATE

Enters the metabolism of the weed and inhibits its growth. Systemic action kills the entire plant. Becomes inactive upon contact with the soil.

