

# Solution® WS



## High Concentration. Tough Broadleaf Control.

Solution® WS is a highly-concentrated, dry 2,4-D formulation for broadleaf weed control. It contains nearly twice the active ingredient as liquid 2,4-D formulations, plus comes in easy-to-use water soluble packaging. One 19 oz packet is equivalent to 1 quart 2,4-D amine. Solution WS may be mixed with glyphosate products for broader weed control.

### KEY PERFORMANCE BENEFITS

- Convenient formulation is packaged in an easy-to-handle water-soluble bag
- Nearly twice the active ingredient as liquid 2,4-D formulations
- Mixes well with glyphosate products to increase spectrum of control

<b>EPA REG. NO.</b>	228-260
<b>ACTIVE INGR.</b>	2,4-D amine (96.9%)
<b>FORMULATION</b>	water-soluble powder
<b>CHEM. FAMILY</b>	phenoxyacetic acid
<b>HRAC NO.</b>	4
<b>MODE OF ACT.</b>	synthetic auxin growth regulator
<b>REI</b>	48 hours
<b>SIGNAL WORD</b>	danger
<b>RESTRICTED</b>	no
<b>PACKAGE SIZE</b>	20 x 19 wt oz packets/case



Grow a better tomorrow.

# Solution® WS

## KEY USES

Apple and pear orchards  
 Cereal grains  
 Citrus floor  
 Corn (*field, sweet and popcorn*)  
 Fallowland  
 Grape vineyards  
 Pasture  
 Rangeland  
 Rice\*  
 Sorghum  
 Stone fruit, pistachios, nut orchards  
 Sugarcane

\* Not registered for use in California

## KEY WEEDS CONTROLLED

(See product label for complete list)

Alder  
 Broomweed  
 Bull thistle  
 Chickweed  
 Cocklebur  
 Dandelion  
 Elderberry  
 Florida pusley  
 Frenchweed  
 Goldenrod  
 Ground ivy  
 Henbit  
 Honeysuckle  
 Knotweed  
 Kochia  
 Lambsquarters  
 Mallow  
 Marshelder  
 Morningglory  
 Nettle  
 Parsnip  
 Pigweed  
 Plantain  
 Pokeweed  
 Purslane  
 Russian thistle  
 Shepherd's-purse  
 Sumac  
 Tumbleweed  
 Velvetleaf  
 Vetch  
 Witchweed  
 Wormseed  
 Yellow rocket

## USE SUMMARY

### APPLE AND PEAR ORCHARDS

Use 27 oz in 10 – 100 gallons of water per acre of ground to be sprayed. Apply as a directed spray onto weeds to point of runoff when weeds are young and actively growing (pre-bud to early bud stage).

### CEREAL GRAINS

**Spring Post-emergence:** Dissolve 2 packets (38 oz) in 5 – 100 gallons of water. For spring grown barley, wheat and rye, apply this spray mixture on 3.5 – 10 acres. For oats, spray over 5 – 10 acres. In winter grains, dissolve 2 packets (38 oz) in 5 – 100 gallons of water. Apply mixture over 3.8 – 5 acres to control large weeds that will interfere with harvest or to suppress perennial weeds. Limited to one post-emergence application per crop cycle. Maximum of 1.56 pounds of product/acre per application.

### CITRUS FLOOR

Use 18 – 27 oz in 10 – 100 gallons of water to treat one acre. Apply as a directed spray onto weeds to point of runoff when weeds are young and actively growing. Repeat applications through the growing and dormant season as needed.

### CORN

**Pre-emergence:** Apply to soil any time after planting but before corn emerges. Dissolve 2 packets (38 oz) in 4 – 30 gallons of water and apply over 2 acres. The amount of water is dependent on whether application is made with air or ground equipment.

**Emergence:** Dissolve 2 packets (38 oz) in 10 – 100 gallons of water per 5 acres. Apply just as corn plants are breaking ground.

**Post-emergence:** Dissolve 2 packets (38 oz) in 10 – 100 gallons of water. This mixture will treat 5 – 10 acres. Apply when most weeds have germinated. Spray after corn emerges and until 8 inches tall. Use low rates on inbreds.

### GRAPE VINEYARDS

Dilute 18 – 27 oz in 10 – 100 gallons of water to spray treat one acre of ground. Apply when weeds are in the bud to early bloom stage and growing vigorously. Apply after shatter following bloom and before grape shoots reach the ground or during dormant season.

### RICE\*

Use 1 – 2 packets (19 – 38 oz) in 5 – 10 gallons of water. Apply over 1.25 – 1.5 acres to control curly indigo and other broadleaf weeds.

\* Not registered for use in California

### SORGHUM (MILO)

**Post-emergence:** Dissolve 2 packets (38 oz) in 10 – 100 gallons of water. This will cover 5 – 7.5 acres. Apply when sorghum is 5 – 15 inches tall.

### STONE FRUIT, PISTACHIOS, NUT ORCHARDS

Use 27 oz in 10 – 100 gallons of water per acre of ground to be sprayed.

### SUGARCANE

**Pre-emergence:** Dissolve 2 packets (38 oz) in 10 – 50 gallons of water. Apply mixture over 1.125 acres as a blanket spray through lay-by, to aid in control of susceptible broadleaf weeds.

**Post-emergence:** Dissolve 2 packets (38 oz) in 10 – 60 gallons of water. Apply over 1.66 – 2.5 acres when cane is 1 – 2 feet tall.

See label for complete directions for use.

