Picloram 22K Herbicide
Selective Weed Control

The standard for selective control of broadleaf weeds and some brush in areas where grass abundance is desired.
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- Excellent choice for most noxious and invasive weeds.
- Provides soil residual for lasting perennial weed control.
- Translocates for more complete control of top growth and roots.
- Can be used around desirable grasses.
- Reduces encroaching brush.
- No grazing except for lactating dairy animals.
- Offers flexible rate programs

**Targeted Weeds**

- Acacia
- Aspen
- Fringed sagebrush
- Broadleaf Weeds
- Bindweed
- Bursage
- Curly Dock
- Groundsel
- Henbane
- Knapweed
- Lambquarters
- Larkspur
- Junipers/Cedars
- Pines
- Scotch Broom
- Locoweeds
- Pigweed
- Ragweed
- Smartweed
- Starthistle (yellow, purple)
- Sunflower
- Thistles
- Toadflax

**Mixing Instructions**

With continuous, vigorous agitation:

1. Add half the amount of water to be used to the spray tank.
2. Add the required amount of water-soluble herbicides such as Picloram 22K, Reclalm herbicide or 2,4-D Amine.
3. With continued, vigorous agitation, slowly add a premix of oil, emulsifier and oil soluble herbicides such as Alligare Triclopyr 4 or Garlon 4, Remedy herbicide or a 2,4-D ester as required. Note: Do not add water or mixtures containing water to the premix or oil soluble herbicide since a thick “invert” (water in oil) emulsion may be formed that will be difficult to break. An invert emulsion will also form if the premix is added to the mixing tank before the addition of water.
4. Finish filling the spray tank and maintain sufficient agitation to ensure uniformity of the spray mixture during application.

**Active Ingredient(s):**

- Picloram: 4-amino-3,5,6-trichloropicolinic acid, potassium salt ................................................................. 24.4%
- OTHER INGREDIENTS: .............................................................................................................................. 75.6%
- TOTAL: ...................................................................................................................................................... 100.0%

Alligare Picloram 22K contains the following acid equivalent: Picloram: 4-amino-3,5,6-trichloropicolinic acid - 21.1% (2 lbs./gal.)

**For Best Results:**

Picloram 22K Herbicide belongs to the carboxylic acid chemical family of herbicides. Herbicides in this family impact the processes of cell division, cell enlargement, protein synthesis and respiration by disrupting the hormonal balance of target plants. Picloram 22K Herbicide is absorbed through the roots and foliage of plants, causing unregulated growth and ultimately killing target species. For best results, the spray tank solutions of Picloram 22K Herbicide should be maintained at pH 5 to 7. Degradation of Picloram 22K Herbicide may occur if it is used in a spray solution or with spray additives that buffer pH to below 4 or above 8. For best activity, Picloram 22K Herbicide must be applied when soil temperatures are above 55 degrees F and air temperatures are between 40 and 105 degrees F when plants are actively growing.

For more information on Picloram 22K Herbicide or other Alligare products, or to find a regional specialist near you, call (888) 255-4427 or visit Alligare.com. Check with your Alligare regional manager for product state registration status. ©2017 Alligare LLC. Always read & follow label directions.

Picloram 22K is a federally restricted use herbicide.