



## NATURAL LIQUID HERBICIDE



### MUNGER HORTICULTURAL VINEGAR

MUNGER Horticultural Vinegar Plus is a naturally produced, non-selective vegetation control for use in and around lawns, sports fields, gardens, established trees & shrubs, sidewalks, driveways and patios, that leaves no harmful residue in the soil.

What makes MUNGER Horticultural Vinegar Plus Unique?

- Eco friendly weed control
- Natural surfactant formulation
- Full strength use
- Naturally produced
- Fast acting control



## Fast Acting Weed Control

Munger Horticultural Vinegar removes the wax from the leaf of the plant causing the plant to dehydrate; the higher the temperature, the more effective the product. Munger is most effective if applied when the temperature exceeds 20° C. On a hot sunny day a treated weed will turn black in about 30 minutes, and in about 24 hrs. the foliage is dead.

### MUNGER HORTICULTURAL VINEGAR

**Active Ingredient:** Acetic Acid 20%

**Formulation:** Liquid

**Packaging:** 2 x 10 L container, 200 L drum

**Annual Weeds Controlled:** Ragweed spp., Chickweed, Lamb's-quarters, Black Medic, seedling Canada fleabane.

**Perennial Weeds Suppressed:** Dandelion, Plantain spp., Clover spp., Wild Carrot, Toadflax, Quack Grass, Tufted Vetch, Hawkweed spp., Curled Dock, Canada thistle, Kentucky Bluegrass.

**Areas of use:** sidewalks, driveways and patios; railroad rights-of-way, power stations, and industrial sites; around farm buildings, storage areas, tank farms, in and around greenhouses, plant nurseries and golf courses; and in fencerows and vacant lots.

### MUNGER HORTICULTURAL VINEGAR IS A POST EMERGENT, FOLIAR ACTIVE, VEGETATION MANAGEMENT PRODUCT THAT IS NON-SELECTIVE TO GREEN FOLIAGE AND NON RESIDUAL IN SOIL.

Application	Rate	Recommendations
Early Season Annual Weed Control	1 L in 3 L water applied to the point of wetness	Best results are achieved from spring and early summer applications to actively growing young weeds. Apply on a mostly sunny day with temperatures at or above 21° C (70° F). Complete coverage of undesirable vegetation is necessary to achieve control. Only contacted vegetation will be affected. Seedling perennial weeds may be controlled with a single application; however, repeat application is required for control of re-growth of established perennial weeds. Rainfall within 1 hour of application will reduce degree of control.
Larger annual weeds and top growth reduction (suppression) of perennial weed growth	1 L in 2.25 L water applied to the point of wetness	
Control of seedling Canada fleabane, larger, established annual weeds and top growth reduction (suppression) of established perennial weeds:	Apply full strength to the point of wetness	

Munger is a trademark of Munger Lawnscape Inc.

Always read and follow label directions

## Eco Friendly Weed Control

All ingredients in Munger Vinegar meet the National Standard of Canada for Organic Production Systems. Munger is listed as a Class II safe and approved product under Ontario's cosmetic pesticide ban.

## Natural "Plus" Formulation

Munger contains a special natural surfactant which enhances the vinegar's adhesion to and absorption by the plant. That's the "Plus" in Munger Horticultural Vinegar "Plus"

