

# CHECK-MATE

**MSMA-SODIUM  
CACODYLATE  
PLUS SURFACTANT**

Liquid Herbicide ✓

ACCEPTED

JUN 14 1983

2853-51 ✓

Non-Selective for General weed control. ✓

**ACTIVE INGREDIENTS:**

Monosodium Acid Methanearsonate  
Sodium Cacodylate  
Dimethylarsinic Acid  
(Cacodylic Acid)

100.00%  
10.50%  
1.80%

**INERT INGREDIENTS:**

61.70%

Total

100.00%

Total Arsenic (as elemental) all in water soluble form

17.9%

Product contains 3.00 lbs. MSMA and 1.25 lbs. cacodylic acid equivalent per gallon.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION:**

Harmful if swallowed. Avoid skin contact or the breathing of spray mist. Wash hands after using. Avoid storage near feed or food products. Keep children and domestic animals off treated areas until washed into soil. Do not graze treated areas. DO NOT CONTAMINATE WATERS used by wildlife, aquatic life, domestic animals, waters used for irrigation or domestic use.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

A Product Manufactured by



**VINELAND CHEMICAL COMPANY**

VINELAND, NEW JERSEY

**PRODUCT INFORMATION:** CHECK-MATE is a non-selective herbicide used post-emergence for general weed control. It is effective on both grasses and broadleaf weeds.

CHECK-MATE contains a suitable wetting agent for normal use. However in certain arid regions for hard to kill and larger weeds addition of a oil concentrate or an additional appropriate surfactant will enhance weed control. *added*  
*OK*

For best results, apply CHECK-MATE to weeds when actively growing and during air temperatures in excess of 70° F. CHECK-MATE may be used with any spray equipment which provides the desired coverage just short of run-off in accordance with directions below.

**DIRECTIONS FOR USE:** CHECK-MATE is useful for the control of such grasses and broadleaf weeds as barnyardgrass, goosegrass, crabgrass, green foxtail and yellow foxtail, Johnsongrass, Dallisgrass, nutsedge, sandbur, checkweed, purslane, puncturevine, cocklebur, pigweed and common ragweed. CHECK-MATE will top-kill perennials. Apply CHECK-Mate at the rate of 1-2 gallons per acre in water sufficient for good foliar coverage. Normally, 40-100 gallons of water are required per acre. Should regrowth occur repeat applications as necessary. The product may be used for general weed control along drainage ditchbanks, rights-of-way, fence rows, implement storage yards, roadsides and similar non-crop areas.

Avoid spray contact with foliage of fruit and food crops. Avoid spray contact with desirable ornamentals. Clean equipment after use by flushing with water. Run rinse water in area away from domestic water sources.

**STORAGE AND DISPOSAL**

**PROHIBITION:** Do not store near feed or food products

**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinse water that cannot be used according to label instruction must be disposed of according to applicable Federal, state or local procedures.

**CONTAINER DISPOSAL:** Do not re-use empty container. Thoroughly rinse empty container with water, crush and discard in safe place.

**BEFORE USING ANY HERBICIDE, STOP AND READ THE LABEL**