

NET CONTENTS

GALLONS

KEMCO SOIL KIL

For use in killing weeds and grasses to keep areas free of vegetation and for treating soil prior to topping with asphalt or pavement. May be used in such locations as around warehouses, bridges, power and telephone poles, storage yards, camping places, recreational areas, fence lines and other similiar uses where there is no danger to valuable plants, or where unproductive soil is not objectionable.

ACTIVE INGREDIENTS:

Sodium chlorate (NaClO₃) 18.5%
Sodium metaborate (Na₂B₄O₇) * 10.1%

INERT INGREDIENTS 71.4%

*Equivalent to 1.67% boron expressed as elemental boron.

U. S. Patent No. 2,886,425

CAUTION: Harmful If Swallowed! Avoid getting in eyes; avoid breathing spray mist. Wash clothing and equipment after application. Do not leave containers where children and animals may take the chemical internally. Avoid contamination of, and storage near feed and food products. Do not apply on or near turf, valuable trees or other plants, or in areas into which their roots may extend, or on slope where 'run-off' will move the chemical into the root areas of useful plants. Avoid contaminate of irrigation water. The chemical should be used only where unproductive soil is not objectionable.

DIRECTIONS

GENERAL SPRAYING: Spray to wet plants thoroughly, using power or knapsack sprayer and apply chemical uniformly over infested area. Applications should be made while weeds are small. Avoid application in hot, dry weather, as the killing action of — **Soil-Kil** — is through both roots and tops of plants, and therefore moisture is necessary after application to take the chemical into the soil to kill deep-rooted perennials. Fall applications may be made in areas of 20 inches or less rainfall. In areas of heavy winter rainfall (20 inches or more) apply in the spring as the chemical is apt to be lost by leaching. Re-treatment may be necessary under some conditions to keep areas free of plant growth. By preventing weed growth early in the year, fire hazard from dead and dry vegetation later on, are avoided.

Annual and Perennial Weeds - To control annuals and knock down top growth of perennials, use 1 gallon in 4 gallons of water and spray to wet plants thoroughly.

Perennial Weeds and Grasses - Use 5 to 6 pints per 100 sq. ft. and apply in sufficient water for uniform coverage. For control of weeds with creeping rootstalks, treat soil 6 ft. beyond visible vegetation to get creeping roots.

PRE-PAVING: Use rates given below diluted with an equal volume of water:

AREA	Soil-Kil
100 sq. ft. (10 x 10 ft.)	4 to 5 pints
1 sq. rod (272.25 sq. ft.)	1-1/3 to 1-3/4 gal
1 ft. mile (5,280 x 1 ft.)	26 to 33 gal.
1 acre (43,560 sq. ft. or 8-1/4 ft. mi.)	218 to 272 gal.

When to Use: Treat after the soil on the area to be surfaced has been leveled, compacted and graded. Apply — **Soil-Kil** — solution uniformly over the entire area.

How to Use: A gravity flow spray system or a low pressure sprayer giving uniform coverage is satisfactory. Treated area should be allowed to dry thoroughly before topping is applied. Local conditions may affect the use of this chemical. Consult State or local agricultural authorities for specific recommendations as to dosage and time of application and for the control of other weeds.

Seller makes no warranty of any kind, express or implied, concerning the results of use of this product. Buyer assumes all risk of use or handling whether in accordance with directions or not.

KEEP LID TIGHTLY CLOSED

Do NOT Store with Foodstuffs
WARNING: KEEP OUT OF REACH OF CHILDREN · SEE CAUTION PANEL ABOVE

DISTRIBUTED BY
KEMCO CHEMICAL COMPANY
313 Lilac Street • Telephone CApital 7 6459 • Houston, Texas 77009

U.S.D.A. REG. NO. 7246-6



ACCEPTED WITH COMMENTS

