

PRODUCT NO.

406

CHIPMAN[®] CHLORAX LIQUID

NET CONTENTS
GALLONS

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

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 similar 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 (NaBO₂) 10.0%

INERT INGREDIENTS

71.5%

*Equivalent to 1.644% boron expressed as elemental boron

CAUTION: Keep Out of Reach of Children

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 slopes where "run-off" will move the chemical into the root areas of useful plants. Avoid contamination of irrigation or domestic waters. The chemical should be used only where unproductive soil is not objectionable.

Do not store below 32°F.

Do not reuse empty container. Wash thoroughly with water and detergent. Discard in a safe place.

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 Chlorax Liquid 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. Retreatment 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 is 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 root stalks, 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	CHLORAX LIQUID
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 Chlorax Liquid solution uniformly over the entire area.

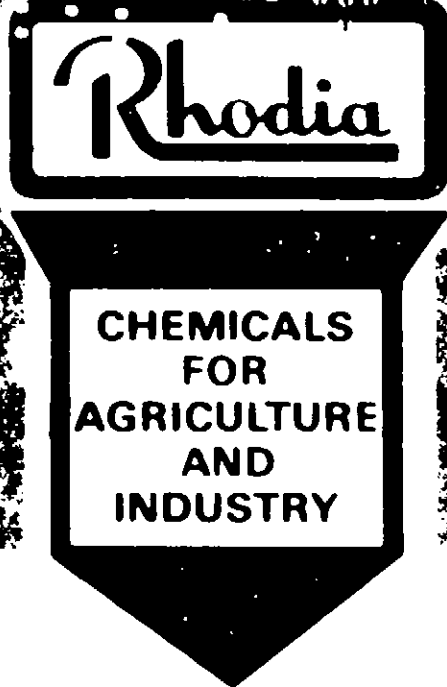
How to Use—A gravity flow spray system or a low pressure sprayer giving uniform coverage is satisfactory. Treated area should be allowed to dry thoroughly before topping is applied.

Local conditions may affect the use of this chemical. Consult State agricultural extension or experiment Station specialists for specific recommendations as to dosage and time of application and for the control of other weeds.

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

KEEP LID TIGHTLY CLOSED

Do NOT Store With Foodstuffs



PRODUCT NO.
415

NET WEIGHT
100 POUNDS

CHIPMAN[®] SODIUM CHLORATE

ACTIVE INGREDIENT:
Sodium Chlorate (NaClO₃) 99.00 %
INERT INGREDIENTS 1.00 %

CAUTION: Keep Out of Reach of Children

Harmful if swallowed. Avoid contamination of feed and foodstuffs.

DO NOT USE THIS PRODUCT IN LIQUID FORM AS A HERBICIDE OR DEFOLIANT WITHOUT ADDITION OF FIRE RETARDANT MATERIALS. Consult your supplier or manufacturer of chlorate compounds, regarding fire retardant ingredients.

FOR USE AS A HERBICIDE without the retardant materials added, apply ONLY in dry form at rates of 1 1/2 to 6 pounds sodium chlorate per square rod or as recommended by Agricultural Experiment Station authorities. For best results, apply when soil is wet and during periods when rain is most likely to fall. As an added fire precaution, wet down thoroughly to cause penetration into the soil.

Local conditions may affect the use of this chemical. Consult State Agricultural Experiment Station or Extension Service authorities for specific recommendations as to dosage and time of application.

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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