

EMPIRE

Institutional and Industrial Specialties

GENERAL OFFICE & PLANT 700 MARIETTA ST. N. W. ATLANTA, GA. 30334

LABORATORIES

ESTABLISHED OVER TWENTY YEARS

EM # 1 2 1 3

LAWN AND TURF INSECT KILLER

For Ornamentals and Ornamental Turf

ACTIVE INGREDIENT(S):

Petroleum Distillate	77.50%
* Technical Chlordane	12.50%

INERT INGREDIENT(S):

Isooctyl phenoxy polyethoxy ethanol	10.00%
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* Equivalent to 7.50% Octachloro-4,7-methanotetrahydroindane and 5.00% of related compounds.

CAUTION: KEEP OUT OF REACH OF CHILDREN: See other cautions on back panel.

CAUTION. KEEP CHILDREN AND PETS OFF TREATED AREA. MATERIAL IS WASHED INTO SOIL AND GRASS

Harmful if swallowed. Repeated or prolonged contact with skin can cause toxic symptoms. In case of skin contact with soap and water. Avoid breathing spray mist. Do not contaminate or store near feed or foodstuffs.

This product is toxic to fish and wildlife. Birds fed from treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty drum. Return to drum reconditioning service by perforating or crushing and burying in a safe place.

ACCEPTED U.S.D.A. REG. NO. 5-38

DIRECTIONS

JUN 197

5-38

<u>Insect Pest</u>	<u>Dosage/Acre</u>	
<u>ANTS, FIRE ANTS, HARVESTER ANTS, LEAF CUTTING ANTS</u>	1 1/3 Gals.	Add to 100 gallons of water. Soak the colony and spray over lawn and turf into tunnels.
<u>CHIGGERS</u>	1 1/3 Gals.	Add to 100 gallons of water. Apply to lawn, turf and shrubbery.
<u>JAPANESE BEETLE LARVAE</u>	14 Gals.	Add to 100 gallons of water. Wash into the top few inches of soil.
<u>LAWN MOTH & SOD WEBWORM</u>	2 3/4 Gals.	Add to 100 gallons of water. Apply to lawn and turf.
<u>EARTHWORMS</u>	14 Gals.	For reduction of earthworms, apply 14 gallons EM #1213 in 100 gallons of water. Work into the top few inches of soil after application.
<u>EUROPEAN CHAFER LARVAE</u>	3 1/2 Gals.	Add to 100 gallons of water and wash into top few inches of soil.
<u>EARWIGS</u>	1 1/3 Gals.	Apply to infested outside areas, especially along fences, walks and buildings.
<u>TICKS</u>	2 Gals.	Add to 100 gallons of water and apply to lawn and shrubbery.
<u>BOXELDER BUGS</u>	1 1/3 Gals.	Add to 100 gallons of water and spray infested shade (not fruit) trees when they appear. Spray ground where insects crawl with 1 gallon of EM #1213 to 3 gallons of water.

Net Contents

See your Empire Consultant for more information consistent with label claims listed.

EMPIRE LABORATORIES

ATLANTA BALTIMORE CHICAGO MIAMI

EM # 1 2 1 3

LAWN AND TURF INSECT
KILLER

For Ornamentals and Ornamental Turf

ACTIVE INGREDIENT(S):

Petroleum Distillate 77.50%
* Technical Chlordane 12.50%

INERT INGREDIENT(S):

Isooctyl phenoxy polyethoxy ethanol 10.00%

* Equivalent to 7.50% Octachloro-4,7-methanotetrahydroindane and 5.00% of related compounds.

CAUTION: KEEP OUT OF REACH OF CHILDREN: See other cautions on back panel.

CAUTION. KEEP CHILDREN AND PETS OFF TREATED AREAS UNTIL MATERIAL IS WASHED INTO SOIL AND GRASS IS DRY.

Harmful if swallowed. Repeated or prolonged contact with skin can cause toxic symptoms. In case of skin contact, wash with soap and water. Avoid breathing spray mist. Do not contaminate or store near feed or foodstuffs.

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty drum. Return to drum reconitioner or destroy by perforating or crushing and burying in a safe place.

ACCEPTED U.S.D.A. REG. NO. 5-38
JUN 1977
5-38

DIRECTIONS

<u>Insect Pest</u>	<u>Dosage/Acre</u>	
<u>ANTS, FIRE ANTS, HARVESTER ANTS, LEAF CUTTING ANTS</u>	1 1/3 Gals.	Add to 100 gallons of water. Soak the colony and spray over lawn and turf. Spray into tunnels.
<u>CHIGGERS</u>	1 1/3 Gals.	Add to 100 gallons of water. Apply to lawn, turf and shrubbery.
<u>JAPANESE BEETLE LARVAE</u>	14 Gals.	Add to 100 gallons of water. Wash into the top few inches of soil.
<u>LAWN MOTH & SOD WEBWORM</u>	2 3/4 Gals.	Add to 100 gallons of water. Apply to lawn and turf.
<u>EARTHWORMS</u>	14 Gals.	For reduction of earthworms, apply 14 gallons EM #1213 in 100 gallons of water per acre. Work into the top few inches of soil after application.
<u>EUROPEAN CHAFER LARVAE</u>	3 1/2 Gals.	Add to 100 gallons of water and wash into top few inches of soil.
<u>EARWIGS</u>	1 1/3 Gals.	Apply to infested outside areas, especially along fences, walks and buildings.
<u>TICKS</u>	2 Gals.	Add to 100 gallons of water and apply to lawn and shrubbery.
<u>BOXELDER BUGS</u>	1 1/3 Gals.	Add to 100 gallons of water and spray infested shade (not fruit) trees when nymphs appear. Spray ground where insects crawl with 1 gallon of EM #1213 to 3 gallons of water.

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ATLANTA BALTIMORE CHICAGO MIAMI