

PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS  
AND DOMESTIC ANIMALS:

**DANGER**

This soil fumigant is a hazardous chemical which should be handled with care only by individuals experienced with its use. Get use instructions from your dealer representative or an Ethyl Corporation technical representative before using. Read and follow all label directions.

EDB 93 can cause severe skin burns, which may be delayed. Breathing of its vapor can cause illness and internal damage. When exposure to vapor is likely, wear a full face gas mask with black cannister meeting specifications jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health under the provisions of 30CFR, pt II.

ENVIRONMENTAL HAZARD

This fumigant is toxic to fish and wildlife. It should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning of equipment or disposal of wastes.

CHEMICAL HAZARD

Do not use containers or application equipment made of magnesium, aluminum or their alloys, as under certain conditions this fumigant may be severely corrosive to such metals.

STORAGE AND DISPOSAL

STORAGE: Do not store near seeds, plants, fertilizers of other pesticide chemicals. Store in tightly closed containers in a cool place away from dwellings. In outside storage, store drums on their sides. If EDB 93 is subjected to temperatures below 28°F., warm to 50°F. and mix thoroughly before using.

DISPOSAL OF WASTE PESTICIDE: Rinse emptied containers with diesel fuel and use for soil treatment if possible. EDB 93 or mixtures thereof, including non-usable rinse solution which cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

DISPOSAL OF EMPTY CONTAINERS: Triple rinse with diesel fuel or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.



MGK® SUMITHION® 4-E/O  
(F-2308)

Oil or Water Dilutable

Contains 4 pounds of active ingredients  
per gallon.

8810 Tenth Avenue N. Minneapolis, Minnesota 55427

TELEPHONE (612) 544 0341

FOR USE ONLY BY PROFESSIONAL OR TRAINED APPLICATORS IN CONTROL OF LISTED INSECTS.

<b>ACTIVE INGREDIENTS:</b>	
0,0-Dimethyl 0-(4-nitro-m-tolyl) phosphorothioate*	45.0%
Aromatic petroleum distillate	41.6%
<b>INERT INGREDIENTS:</b>	13.4%
	<u>100.0%</u>

\*SUMITHION® - Registered Trademark of Sumitomo Chemical America, Inc.

KEEP OUT OF REACH OF CHILDREN  
**WARNING**

ACCEPTED  
JUN 9 1982  
EPA Reg. No. 10-1-1443

**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

**WARNING**

May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Do not breathe vapors. Do not get in eyes, on skin or on clothing. Thoroughly wash skin or clothing with soap and warm water if they become contaminated.

When used in dwellings, avoid deposits which could be frequently contacted by children. Do not permit children or pets in treated areas until surfaces are dry.

Do not use in kitchens or food serving areas while food is exposed. Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas of food handling establishments.

Keep out of domestic or animal water supplies.

Do not store or transport with food or animal feed.

**STATEMENT OF PRACTICAL TREATMENT**

If poisoning occurs or is suspected, immediately start the recommended procedures below and simultaneously contact a physician, the nearest hospital, or a poison control center for advice.

Advise the physician that the compound is an inhibitor, and follow his or her advice.

FIRST AID:

If Swallowed: Do NOT induce vomiting. This product contains hydrocarbon solvent. Immediately give large quantities of water. If vomiting does occur, give fluids again. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician immediately.

For Eye Contact: Hold eyelids apart and flush eyes with large amounts of running water for at least 15 minutes. Get medical attention.

For Skin Contact: Flush with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention if irritation occurs. Wash clothing before reuse.

If Inhaled: Remove from contaminated atmosphere. Get medical attention if respiratory irritation occurs.

NOTE TO PHYSICIAN: Atropine, by injection, is antidotal only if symptoms of cholinesterase inhibition are present. 2-PAM is also antidotal when administered early and in conjunction with atropine.

Physical Hazards

Do not use, pour, spill, or store near heat or open flame. Keep container closed when not in use.

PRODUCT INFORMATION:

MGK SUMITHION 4-E/O is both a water emulsifiable and oil dilutable concentrate containing 4 lbs. of SUMITHION per gallon. After dilution with either water or deodorized kerosene (or equivalent grade oil), it is intended for use by Professional or Trained Applicators for residual control in buildings and structures and in modes of transport. Permitted areas of use include, but are not limited to: stores, warehouses, industrial buildings, houses, apartment buildings, and on vessels, aircrafts, rail cars, buses, trucks and trailers.

The solvent used in this formulation is a petroleum distillate which may stain certain plastic, rubber, and asphalt materials such as tiles and floor coverings. Use caution when treating such materials. Care should be also taken to avoid spotting of wallpaper and fabrics. Avoid spraying carpets with either oil or water dilutions.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

To Kill Cockroaches, Ants, Crickets, Silverfish, Spiders and Sowbugs:

For control of these pests, dilute MGK SUMITHION 4-E/O in either water or oil as shown below to make a 1.00% residual spray.

<u>Gallons of Finished Spray Required</u>	<u>Ounces of MGK SUMITHION Required</u>
1	3
2	6
3	9
10	30
25	75

Apply as a coarse low pressure spot spray, or apply with paint brush to areas where these pests hide, such as baseboards, storage areas, around water pipes, behind and under refrigerators, cabinets, sinks, and stoves, the underside of pallets, and similar areas where these insects hide or through which they may enter. Treated areas should be inspected 2 and 4 weeks after initial application.

To Kill Brown Dog Ticks and Fleas: Thoroughly apply as a spot treatment to infested areas such as pet beds and resting quarters, nearby cracks and crevices, along and behind baseboards, window and door frames and localized areas of floor and floor coverings where these pests may be present. Pet's old bedding should be removed and replaced with clean, fresh bedding after treatment. Do Not Spray Pets With This Product.

Flies and Mosquitoes: Use only out of doors as an aid in reducing annoyance from these pests. Spray outside surfaces of window and door frames as well as other areas where these pests may enter the home. Also spray dark corners and localized resting areas (such as under eaves) or porches, patios and garages where these insects may congregate. Flies and mosquitoes coming to rest on treated surfaces will be killed. Repeat treatment when necessary.

#### STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Keep container closed.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or Local procedures.

Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

Net Weight \_\_\_\_\_

Manufactured by:

MC LAUGHLIN GORMLEY KING COMPANY  
8810 Tenth Avenue North  
Minneapolis MN 55427

EPA Reg. 1021-1493

EPA Est. 1021-MN-1

