

AMOCO
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4/6/68

Elm Spray-M



Product of AMERICAN Oil Company
Chicago, Ill. USA 60680

1145-100

CAUTION Keep Out Of Reach of Children
See Other Caution Statements on Side Panel

For control of insect carriers of
Dutch Elm Disease.

For control of insect carriers
(Elm Bark Beetles)
of Dutch Elm Disease

DORMANT TREATMENT: Apply a 12% Methoxy-
chlor spray (50 gallons AMOCO Elm Spray-M
with 50 gallons of water) when using a
mist blower or apply a 2% Methoxychlor
spray (8 gallons AMOCO Elm Spray-M with
92 gallons of water) when using a hydraulic
or conventional sprayer in the spring
up to the appearance
of elm flowers or leaves, usually March in
the south, or April in the north. Thoroughly
spray all bark surfaces. The average 10 ft.
elm will require 2 to 3 gallons of spray
mixture when using a mist blower, and about
25 gallons when using a hydraulic sprayer.
Spray only when temperatures are above
freezing and good spraying conditions prevail.

~~Methoxychlor spray (50 gallons AMOCO Elm Spray-M with 50 gallons of water) when using a mist blower or apply a 2% Methoxychlor spray (8 gallons AMOCO Elm Spray-M with 92 gallons of water) when using a hydraulic or conventional sprayer in the spring up to the appearance of elm flowers or leaves, usually March in the south, or April in the north. Thoroughly spray all bark surfaces. The average 10 ft. elm will require 2 to 3 gallons of spray mixture when using a mist blower, and about 25 gallons when using a hydraulic sprayer. Spray only when temperatures are above freezing and good spraying conditions prevail.~~

ACTIVE INGREDIENTS (by weight)	
Methoxychlor,* technical	25.3%
Petroleum oil (a paraffinic horticultural oil)	8.0%
Petroleum hydrocarbons	2.8%
Xylene	57.9%
Organic Solvent	4.0%
INERT INGREDIENTS (by weight) ..	2.0%
TOTAL	100.0%

*25.3% Methoxychlor, technical is equivalent to 22.26% 2,2-bis (p-Methoxyphenyl) 1,1,1-trichloroethane and 3.24% other isomers and reaction products.

1 gallon of AMOCO Elm Spray-M contains 2 pounds of actual Methoxychlor

~~(4 gallons AMOCO Elm Spray-M with 26 gallons of water) when using a hydraulic or conventional sprayer. 2 to 3 gallons of spray mixture will cover the bark of elm flowers or leaves in the spring. Thoroughly cover all bark surfaces. The average 10 ft. elm will require 2 to 3 gallons of spray mixture when using a mist blower, and about 25 gallons when using a hydraulic sprayer. Spray only when temperatures are above freezing and good spraying conditions prevail.~~

CAUTION

DANGER--Harmful or fatal if swallowed. Vapor harmful. May produce toxic symptoms. Use only with adequate ventilation. Avoid prolonged breathing of vapor or spray mist. Avoid prolonged or repeated contact with skin. In case of spillage on skin, wash with soap and water. If swallowed, call a physician immediately. Unless instructed otherwise, induce vomiting by introducing a finger into the throat, or by giving warm salt water (one tablespoon of salt to a glass of warm water). Avoid contamination of feed and foodstuffs.

COMBUSTIBLE: Keep away from heat and open flame. Keep container closed when not in use.

PRECAUTIONS IN USING

Do not store below freezing, to avoid separation of the Methoxychlor. If subjected to long periods of temperature below freezing, place in warm storage for several days and thoroughly mix contents; all crystals must be back in solution before use.

Do not allow the spray to contaminate food or feed crops. When using heavy dosages in a hydraulic sprayer for control of the elm diseases, avoid spraying trees other than elm--protect shrubbery and flowers from run-off or heavy drift. Mist blower applications are generally safe when used as recommended. Do not spray when temperatures exceed 90°.

This product is toxic to fish. Keep out of any body of water.

~~kills:~~ Do not apply when weather conditions favor drift from treated areas. Do not contaminate fish ponds, bird baths, etc. Before spraying, check with local authorities to determine if intended spray application is permissible.

Do not allow spray mixtures to come in contact with automobiles, either as a spray, spray drift, or run-off, as damage to automobile finishes may occur.

STORE ABOVE FREEZING

Do not reuse empty drum. Return to American Oil Company as per instructions on barrel or destroy by perforating or crushing and burying in a safe place.

DIRECTIONS FOR USE

Always mix with water. Add a small amount of water to the spray tank first; then, with agitator running, add required amount of AMOCO Elm Spray-M and fill with water. AMOCO Elm Spray-M can be used either in mist blowers, helicopters or in conventional hydraulic sprayers.

NON-WARRANTY NOTICE

Follow directions carefully. Seller warrants such directions to be proper and that product conforms to the descriptions on this label. Timing and method of application, weather and crop conditions, and other influencing factors in the use of the product are beyond the control of the Seller, so Seller makes no other warranty, express or implied (including a warranty of merchantability), with reference to the results or effects of use. No person has authority to make any representation not contained on this label.