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06/15/1972

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ACCEPTED

JUN 15 1972

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POISON**Carzol[®] SP**

MITICIDE / INSECTICIDE

FOR CONTROL OF MITES AND INSECTS
ON ORANGES, LEMONS, APPLES AND PEARS

E.P.A. REG. NO. 2139-99

ACTIVE INGREDIENT:

Formetanate hydrochloride*.....92%

INERT INGREDIENTS: 8%

**m*-[[[(Dimethylamino)methylene]amino]phenyl methylcarbamate
monohydrochloride**POISON****DANGER****KEEP OUT OF REACH OF CHILDREN**Not for use or storage in or around the home.
Call a physician immediately in case of exposure.

This product is poisonous if swallowed. Do not get in eyes, on skin or on clothing. Do not breathe dust or spray mist. Do not contaminate food and feedstuffs. Wear protective clothing, goggles and rubber (natural or synthetic) gloves when handling this material. Wash before eating or smoking. Wash contaminated clothing before re-use.

If exposure to dust or spray mist cannot be avoided wear a self-contained breathing apparatus.

ANTIDOTES:

If swallowed—give a tablespoon of salt in a glass of warm water and repeat until vomit fluid is clear. Have patient lie down and keep quiet. Call a physician immediately.

If on skin—wash immediately with soap and water.

If in eyes—flush with water for at least 15 minutes and get medical attention.

NOTICE TO PHYSICIAN:

CARZOL SP is a carbamate which acts as a cholinesterase inhibitor.

Specific antidote—Atropine.

Do not use 2-PAM.

SEE REAR LABEL FOR ADDITIONAL PRECAUTIONS AND DIRECTIONS FOR USE.

U.S. PAT. NO. 3336186
3542853

NET CONTENTS: 2½ POUNDS



MANUFACTURED FOR

NOR-AM[®]

AGRICULTURAL PRODUCTS, INC.

20 N. WACKER DRIVE, CHICAGO, ILLINOIS 60606

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DIRECTIONS FOR USE

CARZOL SP is completely soluble in water. Preparation of a premix or slurry before adding to the spray tank is not necessary. Add the desired amount of CARZOL SP directly to the spray tank $\frac{1}{2}$ full of water with the agitator running. Then add the remainder of the water.

NOTICE: CARZOL SP is not stable in alkaline water. Do not prepare the spray mixture until just before application. Do not allow to stand overnight. Prepare fresh sprays daily.

CROP	PEST	APPLICATION
ORANGES AND LEMONS IN CALIFORNIA AND ARIZONA	CITRUS THRIPS	Use 8 oz. CARZOL SP per 100 gallons of water. Apply for outside coverage in 100 to 300 gallons of water per acre ($\frac{1}{2}$ to 1 $\frac{1}{2}$ lbs. CARZOL SP per acre) depending on the size of the trees. Repeat application as needed (see note below).
	CITRUS RED MITE	Use 8 oz. CARZOL SP per 100 gallons of water. Apply in a full coverage spray in 700 to 1000 gallons of water per acre (3 $\frac{3}{4}$ to 5 lbs. CARZOL SP per acre) depending on the size of the trees (see note below).
ORANGES AND LEMONS IN FLORIDA	RUST MITE	Use 1 to 2 oz. CARZOL SP per 100 gallons of water. Apply in a full coverage spray in 700 to 1000 gallons of water per acre (7 to 20 oz. CARZOL SP per acre) depending on the size of the trees. Repeat applications as needed.
APPLES AND PEARS	EUROPEAN RED MITE, TWO SPOTTED MITE	Use 4 oz. to 8 oz. CARZOL SP per 100 gallons of water. Apply in full coverage sprays in 400 to 800 gallons of water per acre (1 to 4 lbs. of CARZOL SP per acre) depending on the size of the trees and severity of the mite infestation. Repeat application as needed (see note below).

NOTE

To avoid excessive residues, observe the following limitations: *ORANGES, LEMONS:* Do not apply more than 5 lbs. CARZOL SP per acre in one crop season. Allow 30 days between applications and 7 days before harvest. *APPLES, PEARS:* Do not apply more than 4 lbs. CARZOL SP per acre in one crop season. Do not apply less than 7 days before harvest.

DANGER

This product is toxic to birds and other wildlife.

Do not contaminate any body of water with this material. Apply only as directed on this label. Dispose of left-over material or empty containers by burning or burying in non-crop land away from water supplies. Stay out of smoke. Do not re-use container. CARZOL SP is moderately toxic to honey bees. Avoid using where bees are on trees. Do not allow animals to graze in orchard areas treated with CARZOL SP.