

SODITE[®] Grape Spray



ORTHO

SODIUM ARSENITE (SOLUTION) LIQUID

Active Ingredient	By Wt.
Sodium Arsenite (NaAsO ₂)	42%
Inert Ingredients	58%
Equivalent to 32% of arsenic trioxide.	
Arsenic expressed as metallic,	
all in water-soluble form	24.2%
Arsenic Trioxide per gallon at 68° F. 4 lbs.	

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH DANGER STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

DO NOT USE OR STORE IN OR AROUND THE HOME. DO NOT ALLOW DOMESTIC ANIMALS TO GRAZE TREATED AREA.

KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.

DO NOT REUSE EMPTY DRUM. RETURN TO DRUM RECONDITIONER OR DESTROY BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

GRAPES: Black Measles (Esca), Dead Arm—apply 3 quarts per 100 gallons of water in 200 to 300 gallons of diluted spray per acre. Apply only to trunks and arms of vines, not under moisture stress. Vines under moisture stress will be injured by Sodite Grape Spray. Make application when vines are completely dormant. When vines are not dormant, delay treatment for another year until they are completely dormant. Apply 4 weeks after pruning and not after buds begin to swell. This length of time between pruning and spraying is needed to permit closing of pruning wounds. Do not apply before pruning. To prevent arsenic injury through leaf scars and/or wounds, keep spray mixture off canes, new growth and wounds of all varieties, particularly sensitive varieties such as Thompson Seedless. Do not spray more than 2 years in succession. Successive annual spraying with Sodium Arsenite may tend to reduce yield in some varieties. Do not apply following rain or overhead irrigation for 2 weeks as vines will be injured. If a power sprayer is used, the pressure should not exceed 100 pounds. Sodium Arsenite can kill

NET CONTENTS 30 GALS. LIQUID

Chevron Chemical Company

Ortho Division/San Francisco, Calif. 94119

Richmond, California Fresno, California

Des Moines, Iowa Perth Amboy, New Jersey Orlando, Florida

Form 196-D2 Product 121 Made in U.S.A.

EPA Reg. No. 239-61-AA

grape spurs, arms, and much of the vines unless care is taken to insure proper application. When Combined with ORTHO Nutrient Spray D—Use 1 gal. ORTHO SODITE Grape Spray per 100 gals. water. Do not apply more than 225 gals. spray per acre. When Combined With Oil—Use 3/8 gal. ORTHO SODITE Grape Spray per 100 gals. When Combined With Oil Plus ORTHO Nutrient Spray D—Use 3 quarts ORTHO SODITE Grape Spray per 100 gals. water. If Dead Arm is severe, see ORTHOCIDE label for further treatment.

POISONED BRAN MASH made with ORTHO SODITE Grape Spray has proved an effective poisoned bait for control of Grasshoppers, Cutworms and Crickets. A simple formula for Grasshopper Bait is:

ORTHO SODITE Grape Spray 1 Gallon
Water 10 to 12 Gallons
Coarse Wheat Bran 100 Pounds

DANGER:

KEEP OUT OF REACH OF CHILDREN

DO NOT TAKE INTERNALLY

DO NOT INHALE

DO NOT GET ON SKIN



POISON



ANTIDOTE: ARSENIC: Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Then give two tablespoonfuls of Epsom Salts or Milk of Magnesia in water and plenty of milk and water. Have victim lie down and keep quiet. CALL A PHYSICIAN IMMEDIATELY.

DANGER: ORTHO SODITE GRAPE SPRAY IS A HIGHLY CAUSTIC POISON. IT SHOULD BE KEPT AWAY FROM CHILDREN AND ANIMALS. Poisonous if swallowed. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Wash hands and other exposed skin areas thoroughly after using. Avoid getting ORTHO SODITE Grape Spray into cuts, sores, etc. Should this occur, wash off at once. Livestock and poultry will be poisoned if allowed to feed on treated areas. Avoid contamination of forage crops and pasture. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

This product is toxic to wildlife. Birds and other wildlife in treated areas may be killed. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes.

ACCEPTED

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The water and ORTHO SODITE Grape Spray are mixed together and added to the bran. This should make a dry mash. Where the Grasshoppers have green feed add 2 quarts Black Strap Molasses to the water as an attractant. Do not apply where field, forage, vegetable, and fruit crops are grown. Dispose of excess poisoned bait by burial.

APPLICATION: Scatter thinly and evenly over infested areas. For large areas an end-gate seeder gets even distribution. Late afternoon is best time for spreading this poison for most of these pests, for Grasshoppers spread during mid-afternoon.

CONDITIONS OF SALE: Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.