



SoilShot

Nematicide / Fungicide



ACTIVE INGREDIENTS

Spearmint Oil 18.0%, Garlic Oil 16.5%, Clove 7.5%, Thyme 6.7%-(48.7%)

OTHER INGREDIENTS

Lemon Juice Concentrate, Vitamin C, Purified Water - (51.3%)

TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENT

May causes temporary eye and skin irritation. Do not get in eyes, on skin, or on clothing. Wear protective eyewear such as goggles, face shield, or safety glasses, and chemical resistant gloves. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

FIRST AID

IF IN THE EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If irritation persists, call a poison control center or doctor for further advice. **IF ON THE SKIN:** Take off contaminated clothing, rinse skin immediately with plenty of soap and water for 15-20 minutes. If irritation persists, call a poison control center or doctor for further advice. **IF SWALLOWED:** Call doctor or poison control center immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give anything to an unconscious person. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

GENERAL INFORMATION

FOR BEST RESULTS SHAKE VIGOROUSLY BEFORE USING

Anjon AG **SoilShot** treatment of soil and maintenance during plant growth to control nematodes, symphylans and certain soil borne diseases in cropland. Anjon AG **SoilShot** can also be used for treatment of nematodes in mature vines, rooted berries, root established vegetable crops, established nursery crops, trees, shrubs and turf grasses. Anjon AG **SoilShot** soil treatment to control and to aid in reducing the damaging effects of plant parasitic nematodes, symphylans (garden centipedes) and wireworms. Anjon AG **Soil Shot** also provides effective bacterial and fungal root ball protection. Anjon AG **SoilShot** is a concentrate and is designed for use both in greenhouses and outdoors. Anjon AG **SoilShot** is intended to be mixed with water and applied with pressurized or power operated sprayers or delivered through drip irrigation systems. When diluting, it is recommended to add approximately half the water to the applicator tank, then add the proper amount of Anjon AG **Soil Shot** in accordance with the rate table, agitate, then add the remaining amount of water. Then thoroughly agitate the mixture to insure proper suspension. Anjon AG **SoilShot** will remain in suspension once mixed. Anjon AG **SoilShot** prohibited by the product label. A small volume test mix is recommended to ensure compatibility. Anjon AG **SoilShot** is not recommend as a foliar spray and may cause phytotoxic damage to green foliage in higher concentrations.

DIRECTIONS OF USE

DO NOT APPLY FOLIAR APPLICATION GUIDELINES

Soil Shot can be applied at any time of the year when soil conditions permit.

SOIL MOISTURE

It is important to manage soil moisture properly. The desired humidity of the soil prior to application is 70%. If using the feel system, the soil should be moist from two inches below the surface to at least the depth of the desired soil penetration. The surface generally dries quickly and should not be considered in this determination. If the soil is not moist enough the soil moisture needs to of Anjon **SoilShot**. A very light irrigation to wet the top 1 to 2 inches of the soil is recommended immediately after application to bring soil moisture to the desired level and to prevent loss due to evaporation. This can be repeated, is possible, over the next day or two to ensure soil penetration to the desired depth.

“FELL METHOD” To Determine Acceptable Mpisture In Soil.

For coarse and moderately coarse soils (sand and enough moisture to allow formation of a ball when compressed by hand which holds together with moderate disturbance but does not stick between thumb and forefinger. For clay loam and sandy clay, a ball should be pliable and not crumbly.

MINIMUM TIME TO APPLICATION TO HARVEST

Spraying or drip application of the product can occur up to the time of harvest on all intended crops.

The Soil Preparation

The soil should be free of clods. Plant residues should be thoroughly incorporated into the soil before application.

Application Method & Equipment

SoilShot can be sprayed on on the surface of soil using a fine spray applicator or drip irrigation system at the rates on the appropriate tables. Complete coverage is essential for best performance.

Planting Interval

Leave the soil undisturbed and unplanted for at least 10 days if planting seedlings with established root balls and 14 days if planting seeds.

Equipment

Thorough coverage of soil is required for best results. To achieve thorough coverage, use proper spray pressure, gallons per acre, nozzles, nozzle spacing, and tractor speed. Consult spray nozzle and accessory catalogues for specific information on proper equipment calibration. For best coverage use small droplets. Clean application equipment by using enough plain water to thoroughly rinse the tank, flush filters and spray nozzles. Flush tank until clean and then turn on nozzles, rinsing with water until clean to the touch.

STORAGE AND DISPOSAL

Store in original UV protected containers only. Store at temperatures between 41°F to 85°F (5°C to 30°C). Disposal: Wastes resulting from using this product may be disposed of on site. Dispose of empty jug in a sanitary land fill as allowed by state and local authorities.

- NET CONTENTS: 1 Gal (3.79 L) Jug
- Jug NET CONTENTS: 2.5 Gal (9.46 L) Jug
- Jug NET CONTENTS: _____

CONDITIONS & LIABILITIES

Anjon AG, Inc. (Seller) warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon Seller. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case shall Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Seller and is accepted as such by the buyer. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of Seller's liability.

Table 1 Specific Crops	Target Diseases	Preventive Rate fl oz	Curative Rate fl oz	Rate per Acre Gallons	Application Directions & Interval
Apple Pear	Apple Scab Fire Blight	6 6	12 12	60-100	Begin applications from 1/2 in. tip to harvest, 7 day intervals.
Blueberry	Mummy Berry Anthracnose Fruit Rot Bacteria Soft Rot	9 12 9	12 16 12	30-50	Spray at green tip, early pink bud, pink bud, early bloom, mid bloom, petal fall and fruit set
Citrus	Citrus Canker	8	12	60-100	
Cucurbits Cucumber, squash, pumpkin, melon, pickle	Bacterial Leaf Spot Bacteria Wilt Bacteria Fruit Blotch Downey Mildew Powdery Mildew	6 8 6 6 6	12 12 10 8 8	25-30 25-40 30-40 30-40 25-40	Preventative - make application every 7 days. After first symptoms observed, apply every 3-5 days until control is established. Recommended to use in combination with EF400.
Dry Edible Beans and Green Beans	Common Blight Halo Blight Brown Spot	6 6 6	9 9 8	20 20 20	Apply 3rd trifoliolate, R1, R4, R7. Recommended use in combination with EF400 to reduce fungal problems.
Field Corn	Anthracnose Goss's Wilt	8 12	12 16	20 20	Anthracnose - Spray at 4th leaf and continue every 10-14 days or 7-10 days under high pressure conditions. For Goss's Wilt apply at V-4 stage and row tassel. Apply every 7-10 days until disease is suppressed from stalk.
Grape	Botrytis Bunch Rot Phomopsis cane & Leaf Spot	6 8	8 12	40-50 40-50	Spray at full bloom, berry touch and veraison.
Onion	Anthracnose - onion smudge	8	12	25-40	Begin shortly after emergence and spray every 7 days
Peppers	Bacteria Leaf Spot	6	8	25-40	If first symptoms are observed apply every 5-7 days until control is attained.
Potatoes	Common Scab Bacteria Wilt Blackleg and Soft Rot Bacteria Ring Rot	6-8 6 8 6	6-8 6 8 6	25-40 25-40 25-40 25-40	For soil treatment use with EF400. After application water into soil to reach root area.
Potato Seed Preplant	To help stop the spread of Scab and other bacterial and fungal disease	BacStop 3	EF400 10	20	Use in combination with Anjon Ag Fungicide. Use fine spray and allow to dry before planting. Good coverage is critical.
Soybeans	Bacteria Blight	6	8	20	Application schedule: R1, R4, R-6
Strawberry	Bacteria Blight Bacteria Wilt Botrytis Powdery Mildew	4 4 4 4	8 8 8 4	25-40 25-40 25-40 25-40	Product should be applied on a preventative program. For soil borne diseases can applied through drip irrigation system. Use in combination with Anjon AG fungicide.
Tomatoes	Bacteria Leaf Spot Bacterial Canker Bacteria Wilt Early Blight Late Blight	4 4 4 4 4	6 6 6 6 6	25-40 25-40 25-40 25-40 25-40	Begin sprays at first signs of disease onset and maintain 7-10 day interval during periods of high infection.
Wheat	Fusarium Head Blight Bacteria Head Blight	4 6	8 8	20 20	4th to 5th leaf followed at 14 days later

Guaranteed by: