

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

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OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

SEP 27 2011

Dr. Matthew Brooks, Director Ag-Chem Consulting LLC 12208 Quinque Lane Clifton, VA 20124

Subject:

IAP 440 SPRAY OIL

EPA Registration No. 71058-6

Label Amendment Application and Confidential Statements of Formula

Submitted on September 8, 2011

Dear Dr. Brooks:

The basic Confidential Statements of Formula (CSF) dated "9/8/2011" is accepted. The new alternate CSFs numbered "1", "2", "3", "4", and "5" and dated "9/8/2011" also are accepted. These documents replace all CSFs previously accepted for this product

The proposed revised labeling submitted on September 8, 2011, is accepted under the provisions of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended. The new basic name for this product is "IAP 440 SPRAY OIL". The amended composition of the product and the agricultural use sites listed on the label are acceptable according to the Organic Production Standard. The label claim "For Organic Production" may be retained.

A stamped copy of the label is enclosed for your records.

Submit two copies of final printed labeling before releasing this product for shipment under the labeling accepted via this letter. Products shipped after 18 months from the date of this Notice or the next printing of the label, whichever occurs first, must bear this revised label.

If these conditions are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have any questions, please contact Dr. William Jacobs at 703-305-6406 or Jacobs.bill@EPA.gov.

Sincerely,

Driss Benmhend

Acting Product Manager 01 Insecticide-Rodenticide Branch Registration Division (7505P)

Office of Pesticide Programs



# IAP 440 SPRAY OIL

## For Organic Production

\*Contains petroleum distillates Minimum Unsulfonated Residue ...98 %

# Keep out of Reach of Children CAUTION

See Below for Additional Precautionary Statements

EPA Reg. No. 71058 – 6 EPA Est. No.

Net Contents \_\_\_\_ Gallons

#### First Aid

Have product container or label with you when calling a poison control center or doctor or going for treatment. In case of poisoning, contact your Poison Control Center at 1-800-222-1222.

treatment. In case of poisoning, contact your					
Poison Control Center at 1-800-222-1222.					
If	-	Call poison control center or			
swallowed		doctor immediately for treatment			
,	\	advice.			
i		Do not induce vomiting unless			
		told to by poison control center			
		or doctor.			
	-	Do not give any liquid to a			
		person.			
	-	Do not give anything to an			
		unconscious person.			
If in eyes	•	Hold eye open and rinse slowly			
_		and gently with plenty of water			
		for 15-20 minutes.			
		Remove contact lenses, if			
		present, after the first 5 minutes,			
•		then continue rinsing eye.			
	<b>,</b>	Call poison control center or			
		doctor for treatment advice.			
<del></del>	-				

lf on skin	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin with plenty of water for 15 –20 minutes.</li> <li>Call poison control center or doctor for treatment advice.</li> </ul>		
If inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing call 911 or an ambulance, then give artificial respiration by mouth to mouth if possible.</li> <li>Call poison control center or doctor for treatment advice.</li> </ul>		
Note to Physician This product contains petroleum distillates and may			

# Precautionary Statements Hazards to Humans and Domestic Animals

pose an aspiration pneumonia hazard.

**CAUTION:** Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

#### **Physical or Chemical Hazards**

Do not store, use or spill near heat or open flame. Do not weld, heat or drill container. Residue may ignite with explosive violence if heated sufficiently.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical-resistance pategory selection chart.

SEP 27 2011
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 7/058-6
received 9/8/11

Mixers, loaders, applicators, flaggers, and other handlers must wear:

- 1. Long-sleeved shirt and long pants.
- Chemical-resistant gloves made of barrier laminate or nitrile rubber or neoprene rubber or viton.
- 3. Shoes plus socks.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

#### **Engineering Controls**

Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)].

## User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **Environmental Hazards**

This product is toxic to fish. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State/Tribal agency responsible for pesticide regulation.

#### **Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance.

It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water is:

- 1. Coveralls.
- 2. Chemical-resistant gloves made of any waterproof material,
- 3. Shoes plus socks.

#### Non-agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter until sprays have dried.

### **Spray Drift Management**

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of application (e.g., ground, aerial, airblast) can influence pesticide drift. The applicator and grower must evaluate all factors and make appropriate adjustments when applying this product.

Wind Speed: Do not apply at wind speeds greater than 15 mph at the application site.

Temperature Inversions: If applying at wind speeds less than 3 mph, the applicator must determine if a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Droplet Size: Apply as a medium or coarser spray (ASABE standard 572), and the minimum volume mean diameter (VMD) for spinning atomizer nozzles.

#### **Ground Application:**

Apply using a nozzle height of no more than 4 feet above the ground or crop canopy. Applications must be consistent with the limitations for wind speed, temperature inversions, and droplet size indicated above.

#### **Airblast Application:**

For airblast application, turn off outward-pointing nozzles at row ends and when spraying outer row. To minimize spray loss over the top in orchard applications, spray must be directed into the canopy. Applications must be consistent with the limitations for wind speed, temperature inversions, and droplet size indicated above.

#### **Aerial Application:**

Applications must be consistent with the limitations for wind speed, temperature inversions, and droplet size indicated above.

Release Height: For aerial application of agricultural products, do not release spray at a height more than 10 feet above the ground, the tops of crops, or above the orchard canopy.

Boom Length: The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.

Swath Adjustment: When applications are made with a cross-wind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind. Leave at least one swath unsprayed at the downwind edge of the treated field.

IAP 440 Spray Oil is narrow range petroleum spray oil designed for use on stone fruits, nut crops, pome fruits, citrus, vine crops, tropical fruits and ornamentals as a foliar or dormant/delayed dormant application. Total coverage of all parts of plants is required for optimum results. Application rates for dilute sprays (greater than 150 gallons spray solution per acre) are listed as gallons of spray oil per 100 gallons of water per acre. Concentrate applications (usually from 20 to 150 gallons per acre) are based upon dilute spray conversion of rate per acre x highest volume applied per acre. Aerial

applications are used only when weather conditions do not allow ground application. Apply directed dose by air in a minimum of 20 gallons per acre. Optimum spray gallonage per acre is based upon tree or plant size, planting density, and stage of growth.

#### **Mixing Instructions**

Fill spray tank with ½ the required amount of water. Add micronutrients and other compatible pesticides. If dry products are used, start agitation and mix thoroughly with water before adding oil to the spray tank. Add spray oil and continue with vigorous agitation. IAP 440 Spray Oil is formulated as a "fast break" spray oil, and will not stay in solution unless agitated constantly. Maintain agitation of the spray mixture until it has been applied. **DO NOT USE THIS MATERIAL IF IT DOES NOT EMULSIFY.** 

#### **Use Restrictions**

#### **Summer Sprays**

- DO NOT COMBINE WITH SULFUR SPRAYS and DO NOT APPLY spray oil within 30 days before or after an application of sulfur. Application during foliage stage within 30 days of a sulfur application will result in phytotoxicity.
- DO NOT use on foliage closer than 60 days after or 90 days before using captan or folpet products.
- DO NOT MIX with insecticides or fungicides incompatible with oil. Consult your State Agricultural Extension Service for specific compatibilities.
- DO NOT APPLY to trees weakened by disease, drought, drying winds, or high nitrogen applications.
- DO NOT APPLY IAP 440 SPRAY OIL prior to or during a period of excessively hot temperatures (> 90° F).
- MAINTAIN CONSTANT VIGOROUS AGITATION during application to keep spray oil and water in solution.
- MULTIPLE CONCENTRATE APPLICATIONS may cause plant injury or delayed bud development. Do not make double applications on the ends of crop rows when turning application equipment.
- APPLICATIONS MADE IN TEXAS AND FLORIDA must not exceed 1500 gallons of spray mix (based on Thorough Coverage Spray, with 1.5 gallons of product mixed in 100 gallons of water).
- APPLICATIONS MADE IN CALIFORNIA must not exceed 2000 gallons of spray mix (based on Thorough Coverage Spray, with 1.5 gallons of product mixed in 100 gallons of water).
- FOR APPLICATIONS MADE BY AIR do not release spray at a height greater than 10 feet above the ground, top of crops, or above the orchard canopy.

#### **Dormant Sprays**

- DO NOT COMBINE dormant spray oil with SULFUR or LIME SULFUR unless the mixture has been tested on the crop and the mixture has been shown to be safe. Oil and Sulfur or lime sulfur combinations SHOULD ONLY to be used on DORMANT CROPS.
- DO NOT USE IAP 440 SPRAY OIL when temperatures are below 32° F (usually nighttime lows).
   Apply to crops when temperatures have warmed above 35° F and crop is free of moisture of melting frost or heavy dew.
- DO NOT MIX with insecticides or fungicides incompatible with oil. Consult your State Agricultural Extension Service for specific compatibilities.
- DO NOT APPLY to trees weakened by disease, drought, drying winds, or high nitrogen applications.
- MAINTAIN CONSTANT VIGOROUS AGITATION during mixing and application to keep spray oil and water in solution.
- CONCENTRATE APPLICATIONS can delay bud development.

#### Spreader - Sticker on all Citrus Varieties

This product may be used as a spreader – sticker with a suitable insecticide or miticide at a rate not to exceed 1.0%. Do not use when freezing temperatures are expected. Care should be taken in combining oil sprays with certain miticides and insecticides due to possible increased phytotoxicity when applied on foliage. See Agricultural Extension Service for recommendations on special combinations.

## FRUIT, VINE AND NUT CROPS

Crops	Pests	Foliar Application	Dormant or	T
Сторо	1 0303	Tonai Application	Delayed	Further Use
1			Dormant	Instructions
1				mstructions
ADDI FO	0 1 01-	Diluter Apply 200	Application	Do not a silver
APPLES,	San Jose Scale,	Dilute: Apply 200 –	Dilute: Apply 200	Do not apply to oil
ALMONDS,	Brown Apricot	800 gallons of spray	– 800 gallons of	sensitive varieties due to
APRICOTS,	Scale,	solution per acre	spray solution per	fruit russeting or
CHERRIES, NECTARINES,	Italian Pear	using 0.5 - 1.5 gallons of oil per 100	acre using 1 – 1.5 gallons of oil per	phytotoxicity to plant foliage or wood. For use
OLIVES,	Scale, Parlatoria Scale,	gallons of water.	100 gallons of	on pistachios, apply as a
PEACHES,	Oleander Scale,	Concentrate:	water.	dormant and/or post
PEAR,	Pear Psylla,	5- 8 gallons per acre	For apples and	harvest treatment. Apply
PISTACHIOS,	Aphids, Mites	in minimum 50	pears, apply from	at the rate of 100 to 400
PLUMS,	Parthenolecanium	gallons of water per	2-4 gallons of oil	gallons of finished spray
PRUNES,	Soft Scale on	acre	per 100 gallons of	mix per acre.
WALNUTS	pistachios		water.	
	, i			For pistachios in AZ,
			Concentrate:	apply 4 gallons of oil per
			5- 8 gallons per	acre. In CA, apply up to
<u> </u>			acre in minimum	6 gallons of oil per acre.
			50 gallons per	
}			acre	Walnuts – check with
				local farm advisor
			•	regarding all applications
OLT DUID	5 . 6 .	D:1-4 A		to walnuts.
CITRUS	Red Scale,	Dilute: Apply 500 –		For Oranges, Grapefruit, Limes and other citrus in
(ORANGES, GRAPEFRUIT,	Yellow Scale, Purple Scale,	2000 gallons of spray solution per acre		Central California and in
LEMONS, LIMES	Black Scale,	using 1.2 – 1.4		Southern California and
AND OTHER	Citricola Scale,	gallons of oil per 100		Oxnard Plains - Apply
CITRUS	Brown Soft Scale,	gallons of water (in		May through September.
VARIETIES)	Citrus Red Mite,	TX and FL maximum		Do not use on navel
, , , , , , , , , , , , , , , , , , , ,	Pacific Spider	1500 gallons of spray		oranges after September
	Mite,	mix per acre).		1.
	Citrus Bud Mite,			For Lemons in Southern
	Two-spotted	Concentrate:		California – apply in April
-	Spider Mite	Apply 10- 20 gallons		and May and/or
		per acre in a		September through
		minimum of 50		December. In Coastal
		gallons of water per		counties apply March
		acre. Spray droplets		through early November.
		should be discharged into an air stream		The higher specified
		pattern of high		dosages should be used
		velocity (above 100		for heavier infestations in
		mph) with sufficient		early fall.
1		volume to carry		
		volume to carry		L- <u></u>

Crops	Pests	Foliar Application	Dormort or	
Cioha	resis	Foliar Application	Dormant or Delayed Dormant Application	Further Use Instructions
·		spray through the tree canopy.  Ground speed should not exceed 1.5 mph.	Аррисации	To aid in control of Red, Black, Yellow, or Purple Scale add a suitably labeled insecticide. Care should be taken in combining oil sprays with certain miticides and insecticides due to possible increased phytotoxicity when applied over foliage.
				Do not exceed 159 pounds of active ingredient per acre (in a maximum of 1500 gallons of spray mix per acre) in applications to citrus in Florida or Texas. Do not exceed 212 pounds of active ingredient per acre (in a maximum of 2000 gallons of spray mix per acre) in applications to citrus in California.
YOUNG NON- BEARING CITRUS	Mites	Dilute: Apply 100 – 400 gallons of spray solution per acre using 1.2 gallons of oil per 100 gallons of water.		Apply during spring, late summer, and fall months.
GRAPES (except in CA)	Mealybug	Apply using 100 – 300 gallons of spray solution per acre using 1 – 1.5 gallons per 100 gallons of water.  Concentrate: 1 gallon to a maximum of 3 gallons oil per acre in a minimum of 50 gallons of water per acre.		Apply with ground equipment only. Oil can temporarily affect surface bloom appearance but will not cause subsurface injury. Oil should not be applied within two days of harvest to grapes grown for fresh market. DO NOT use Propargite (Omite) within 40 days following oil application. DO NOT apply oil within 30 days of a Propargite (Omite) application. DO NOT combine with sulfur sprays past dormant stage. Applications made within 30 days before or after sulfur application will result in

Crops	Pests	Foliar Application	Dormant or Delayed Dormant Application	Further Use Instructions
			·	phytotoxicity.
GRAPES (CA)	Mealybug	Dilute: Apply using 100 – 300 gallons of spray solution per acre using 4 – 6 gallons of oil per 100 gallons of water. (For post harvest Fall spray use only)	Apply using 100 – 300 gallons of spray solution per acre using 1-6 gallons of oil per 100 gallons of water plus the appropriate label rate of insecticide registered for use on grapes.	-
ORNAMENTALS & SHADE TREES (Conifers, Holly, Pyracantha, Sycamore, Hawthorn, Flowering Peach, Flowering Cherry, Apple, Roses, Magnolia, Dogwood, Oak, Privet, Birch)	Black Scale, Brown Apricot Scale, Oyster Shell Scale, San Jose Scale, Soft Brown Scale, Red Spider Mites and Eggs, Aphids, Adelgids, Eriophyd Mites, Gall Mites, Lace Bug, Leaf Beatle larvae, Leafminer, Mealybug, Psylids (imature), Sawfly, Whiteflies (imature)	Apply 100 – 250 gallons of spray solution per acre using 0.5 – 1.0 gallons of oil per 100 gallons of water.	2 – 3 gallons	Conifer applications to Blue Spruce and Blue Juniper varieties may cause discoloration. May cause injury to Arborvitae and other cedars. Do not use on conifers or other ornamental plants not tolerant to oil sprays. Do not use dormant sprays on broadleaf evergreens such as Rhododendron, Cherry Laurel, Holly, Ivy, Azalea or Oregon Grape. In colder climates Cotoneaster, Barberry and Yews may be sensitive. Do not spray dormant sprays below 35° F.
				If handgun has not been used for twenty minutes or longer, recirculate back into tank until hose is flushed.
·				Dormant Spray: Allow at least a 2-week interval between applications of dormant sprays. Do not spray dormant sprays when buds have fully formed, and shoot elongation is occurring. Do not spray dormant sprays when leaves are

Crops	Pests	Foliar Application	Dormant or	
Огорз	1 6313	i onal Application	Delayed	Further Use
			Dormant	Instructions
			Application	mstractions
			/ Application	in obvious moisture
<u> </u>			<b>\</b>	deficit or plants are
				under stress. Reduce
				rate to 2 gallons/100
}			1	gallons of water for Fall
				dormant applications to
				only: American Red Oak,
				Japanese Black Pine, Dogwood, Weeping
	1			Cherry, Comelina
				Cherry, Crab Apple,
				Norway Maple, Pure
			ļ	Leaf Plum.
				Keep away from open
	1		<u> </u>	blooms - spotting has
		Į.	1	been observed with oil use on open blooms of
				certain varieties.
Christmas Trees	Aphids, adelgids,	Apply using	Apply using	CORGIN FORIOGO.
	Scales (soft and	50 - 150 gallons of	50 - 150 gallons	
	hard imature),	spray solution per	of spray solution	
	Spider Mites	acre using 1 – 3	per acre using 2 -	
	·	gallons per 100	4 gallons	
•		gallons of water.	per 100 gallons of water.	
HOPS (except in	Hop Powdery	Apply using		Use 50-150 gallons of
CA)	Mildew	50 - 150 gallons of		spray per acre
	ļ	spray solution per		depending on plant size
		acre using 1 – 2		to achieve thorough
		gallons per 100 gallons of water.		coverage. Apply with ground equipment only.
		gallons of water.		Note: DO NOT use
				Propargite (Omite) within
				40 days following an oil
		·	'	application. DO NOT
				apply oil within 30 days
				of a Propargite (Omite)
				application. DO NOT combine with sulfur
				sprays. Applications
	. '			made within 30 days
				before or after sulfur
•			·	applications will result in
5100	Fin Cools		Dilute. A li	phytotoxicity.
FIGS	Fig Scale		Dilute: Apply using 100 – 300	For dormant or delayed dormant only.
	,		gallons of spray	domant only.
			solution per acre	
			using 2-3 gallons	
			per 100 gallons of	
			water.	
			0	
			Concentrate:	

Crops	Pests	Foliar Application	Dormant or Delayed Dormant Application	Further Use Instructions
			Apply 3 gallons per acre.	
KIWIFRUIT (California only)	Latania Scale, Greedy Scale, Oleander Scale, San Jose Scale		Concentrate: Apply 4-6 gallons per acre in a minimum of 100 gallons of water per acre.	Use the 6-gallon rate where scale populations are high. Do not apply after budbreak. Do not use on weak or stressed vines, or where soil moisture is inadequate.

#### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Keep container closed when not in use. Protect from freezing. Keep in shade. In case of spill or leak on floor or paved surfaces, soak up with sand, earth, or synthetic absorbent.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### **CONTAINER HANDLING:**

Nonrefillable Container (five gallons or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Nonrefillable Container (greater than five gallons): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Refillable Container: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK, OR FIRE), CALL INFOTRAC AT 1-800-535-5053.

#### NOTICE

INDEPENDENT AGRIBUSINESS PROFESSIONALS (IAP) WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSE STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF IAP. TO THE EXTENT CONSISTENT WITH APPLICABLE LAWS, IN NO CASE SHALL IAP BE LIABLE FOR THE CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAWS, ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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