# BRITZ SUPREME SPRAY OIL

# INSECTICIDE-MITICIDE

	ACCEPTED			
Active Ingredient:		By W	t.	
Petroleum Oil	JUN2.32002	99.0	0%	
Inert Ingredients		1.0	0%	
Total	Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 1951	100.0	0%	
Petroleum Oil Unsu	fonated Residue 12 9	8	nge ni	
Petroleum Oil Class	sification - Light Medi	um	24 54	
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Keep out of Reach of Children				
CAUTION				
	See below for Ad	ditional		
Precautionary Statements				
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EPA REG NO. 10951-16

EPA EST. NO. 10951-CA-1

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

FIRST AID					
If on skin	• Take off contaminated clothing.				
or clothing:	• Rinse skin immediately with plenty of water for 15 to 20 minutes.				
	•Call a poison control center or doctor for treatment advice.				

If in eyes:	• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.				
	• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.				
	• Call a poison control center or doctor for treatment advice.				
If swallowed:	• Immediately call a poison control center or doctor				
	• Do not induce vomiting unless told to do so by a poison control center or doctor.				
	•Do not give any liquid to the person. Do not give anything by mouth 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.				
	•Call a poison control center or doctor for further treatment advice.				
HOT LINE NUMBER					
Have the product container or label with you when calling a					
poison control center or doctor or going for treatment. You					
may also contact day or night, 1-800-424-9300					
NOTE TO PHYSICIANS					
Contains petroleum distillate - vomiting may cause aspiration					
pneumonia					

Personal Protective Equipment (PPE):

Applicators and other handlers must wear: long-sleeved shirt and long pants, and shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

# User Safety Recommendations

User should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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#### 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 washwaters. Apply this product only as specified on the label.

# PHYSICAL OR CHEMICAL HAZARDS

Do not weld, heat or drill this container. Residues may ignite with explosive violence if heated suffficiently.

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

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

Do not apply this product in a way that will contact workers or 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 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, forest, 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 (PPE), and restricted entry interval. 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: coveralls, waterproof gloves, and shoes plus socks.

# DIRECTIONS

For applications, the spray tank must be free of any sulfur residue before using Britz Supreme Spray Oil. Do not combine this product with any type of sulfur spray. Do not apply Britz Supreme Spray Oil after a sulfur application until sufficient time has passed for safety (at least 30 days). Do Not apply sulfur after an application Britz Supreme Spray Oil until sufficient time has passed for safety (at least 30 days). If doubts exists, spray a Britz Supreme Spray Oil mixture on a portion of one tree that was treated with sulfur. If no burn is noted in several days, enough time has passed. Do Not spray when tempatures are above 90 F or when tempatures drop below 35 F. Do Not use on foliage closer than 60 days after or 90 days before using Captan or Folpet products.

Application to trees weakened by disease, drought, drying winds or high nitrogen applications may result in injury to the trees.

Do not apply this product through any type of irrigation system.

Do not apply if this product will drift to food forage or other crops that might be damaged.

Britz Supreme Spray Oil must be diluted before an application is made.

#### MIXING DIRECTIONS:

Check to make sure this product will emulsify. If the mixture is not milky after agitation, do not use this product.

With the agitator running, start filling the spray tank with water. Add wettable powders or other products when the tank is one third full and always before adding Britz Supreme Spray Oil. When the tank is one half full and with good agitation, add the proper amount of Britz Supreme Spray Oil, then fill to the desired volume. Constant agitation must be mantained during mixing and application.

See your Britz Fieldman or Agricultural Extension Service for recommendations on timing and combinations with Britz Supreme Spray Oil.

AMOUNTS GIVEN ARE FOR 100 GALLONS OF DILUTED SPRAY.

ALMONDS, PISTACHIO: Summer Use - Brown Almond Mite, European Red Mite and Two-Spotted Spider Mite - Concentrate Sprayers - Use 4 to 6 gals. in 60 to 150 gals. water per acre. Do no apply to trees lacking adequate moisture.

ALMONDS, APRICOTS, APPLES, CHERRIES, NECTARINES, PEACHES, PEARS, PISTACHIO, PLUMS AND PRUNES (Dormant, delayed dormant): Brown Apricot scale, Black Scale, San Jose Scale, Olive Scale (Parlatoria Scale), Oleander Scale, Frosted Scale, Italian Pear Scale, European Fruit Lecanium, Putnam Scale, Parlatoria, Soft Brown Scale, Certain other Scale Insects, Eggs of Aphids, Red Spider Mites - 2 to 2 1/2 gallons. Summer Use - Red Spider Mites - 3 to 4 qts.; Summer stages of Brown Apricot Scale, San Jose Scale - 1 gal.

APPLES: Rust Mite - Delayed Dormant - 1 1/2 to 2 gals., Summer Use - 1 to 1 1/2 gals.

APPLES, PEARS: Dormant or Delayed Dormant: San Jose Scale, Italian Pear Scale, Eggs of Aphids, Red Spider Mites - 1 1/2 to 2 gals. Summer Use: Red Spider Mites - 3 to 4 qts. (Concentrated Sprayers - Pears (Calif. only) - 4 to 6 gals. in 90 to 120 gals. of water per acre). Summer Forms of San Jose and Italian Pear Scale - 1 to 1 1/2 gals.

FIGS: Fig Scale -Dormant or Delayed Dormant- Use 1 1/2 to 3 gals.

Do not apply to water stressed trees. Apply when tempature is above 40 F.

GRAPES: Mealybugs - Dormant - Use 4 to 6 gals. in 200 to 300 gals. of water per acre.

ORANGES, LEMONS, GRAPEFRUIT: Citrus Red Mite - Concentrate Spray Applications (mist sprayer) - Use 5 to 15 gals. in 50 to 100 gals. water per acre. Apply to Valencia oranges only during the period from, mid-July through August. Do not apply to lemons within 60 days of harvest. Concentrate spray applications require that the spray droplets be discharged into an air stream pattern of at least 100 mph and with sufficient volume to carry the spray into the tree canopy. Ground speed should not exceed 1 1/2 mph.

GRAPEFRUIT, LEMONS: Red Scale, Yellow Scale, Purple Scale, Black Scale, Red Spider Mites - 1 to 1 1/4 gals. Spray during winter and spring months when Red Scale are more easily controlled. Do not spray within 60 days of harvest for lemons.

OLIVES: Olive scale, Spider Mites, Oleander Scale, Black Scale - Use 1 1/2 to 2 gallons per 100 gallons of water. Apply prebloom or postbloom up to buckshot. Black Scale (California only) - Use 1 1/2 to 2 gallons per 100 gallons of water. Apply 400 to 800 gallons of dilute spray per acre. Make applications between July 1st and August 1st.

NAVAL ORANGES: Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites - 3 qts. Do Not use after Sept. 1 on Naval Oranges.

VALENCIA ORANGES: Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites - 1 gallon. Do Not apply later than Sept. 1.

PEARS: Pear Psylla - Delayed Dormant: 1 1/2 gals. Summer Use: 1 to 1 1/2 gals. Blister Mite - Delayed Dormant and Fall Spray - 1 1/2 gals.

WALNUTS: Late Spring to Mid-Summer Only: Summer Stages of Frosted Scale, European Fruit Scale, San Jose and other Soft-Shelled Scale, Red Spider Mites - 2 to 4 qts. Do no apply after husk split.

#### CONCENTRATE APPLICATION

Crop	Growth Stage	Gals. Oil per acre	Gals. Spray	Pest
Apples, Pears	Dormant Delayed Dormant	<b>4</b> -6	40-125	San Jose Scale, Pear Psylla, European Red Mite Eggs
Almonds, Apricots, Cherries, Nectarines Peaches, Pistachio	Delayed Dormant	4-6	40-125	San Jose Scale, Brown Apricot Scale, Walnut Scale, Parlatoria Scale, Peach Twig Borer, Mite Eggs
Prunes, Plums	Dormant Delayed Dormant	3-5	40-125	Parlatoria (Olive) Scale, San Jose Scale, European Red Mite Eggs, Brown Mite Eggs, Brown Apricot Scale, Black Scale, Mealy Plum Aphid Eggs, Plum Aphid Eggs

### AIR APPLICATION

USE ONLY AS EMERGENCY APPLICATION WHEN CONDITIONS DO NOT ALLOW GROUND RIG APPLICATION.

Apply rates for each listed crop in a minimum of 20 gals. per acre by air application.

GENERAL CAUTIONS: Concentrate applications may reduce coverage and effectiveness. Concentrate spraying is more exact and requires more exacting calibration and operation. Phytotoxicity studies have not been made on all fruit varieties, or in all growing areas in California for concentrate applications. Multiple concentrate applications may cause wood injury or delay bud developement. Turn off the sprayer to avoid multiple applications while turning at at the end of the row. If San Jose Scale is a moderate to severe problem, use a dilute application.

Do Not apply Britz Supreme Spray Oil concentrate to Queen Ann variety or other oil sensitive varieties as phytotoxocity to twigs, buds, or leaves will occur.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

#### STORAGE

Keep pesticide in original container. Do not put concentrate into food or drink containers. Protect from water contamination during storage and transfer. Contamination with water may make this product unfit for its intended use. Always check emulsification before using. For help with any spill, leak, fire or exposure involving this material, call day or night Chemtrec 1-800-424-9300.

#### PESTICIDE DISPOSAL

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

# CONTAINER DISPOSAL

Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

# CONDITIONS OF SALE AND WARRANTY

1. BRITZ FERTILIZERS, INC. warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon.

BRITZ FERTILIZERS, INC. neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, expressed or implied, concerning this material.

2. Critical and unforeseeable factors beyond the control of BRITZ FERTILIZERS, INC. prevent it from eliminating all risk 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 BRITZ FERTILIZERS, INC. under 1 above) resulting from handling, storage, and use of this material.