



10951-15

03-27-2009

1
10

	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460	EPA Reg. Number: 10951-15	Date of Issuance: MAR 27 2009
	NOTICE OF PESTICIDE: <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Reregistration (under FIFRA, as amended)	Term of Issuance: Unconditional	
		Name of Pesticide Product: Britz 415 Supreme Spray Oil	
Name and Address of Registrant (include ZIP Code): Britz Fertilizer, Inc. 583 Canyon Road Redwood City, CA 94062			
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.			
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>Based on your response to the Reregistration Eligibility Decision, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p> <p>Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.</p> <p>The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with the following provisions:</p> <p>Please see page 2 for label comments.</p> <p>You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this Notice or the next printing of the label whichever occurs first, must bear the new revised label.</p> <p>A stamped copy of the label is enclosed for your records. Should you have any questions, Please contact Kable Bo Davis at (703) 306-0415.</p>			
Signature of Approving Official:  Meredith F. Laws Insecticide-Rodenticide Branch Chief Registration Division (7504P)		Date: MAR 27 2009	

Page 2

Notice of Reregistration (continued)

EPA Reg. No. 10951-15

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Meredith F. Laws, Chief
Insecticide-Rodenticide Branch
Registration Division (7504P)

Labeling Comments

1. Immediately below the ingredient statement, include "*Contains petroleum distillates.*"
2. Within the **ENVIRONMENTAL HAZARDS** section of the label, revise "*For terrestrial uses: Do not apply directly to water...*" to read "*Do not apply directly to water...*"
3. Within the **DIRECTIONS FOR USE** section of the label (page 4), revise "*Ground application from a sprayer that provides thorough coverage is recommended for best results.*" to read "*Apply by ground application from a sprayer that provides thorough coverage.*"
4. The label lacks directions for use and spray drift management verbiage (as specified in the RED) for aerial applications. Within the **DIRECTIONS FOR USE** section of the label (page 4), revise "*Aerial application is not recommended.*" to read "*Do not apply by aerial application.*"
5. Within the **DIRECTIONS FOR USE** section of the label (page 4), revise "*All rates are for mature trees; rates should be proportionately adjusted downward for smaller or immature trees.*" to read "*All rates are for mature trees; rates must be proportionately adjusted downward for smaller or immature trees.*"
6. Within the **DIRECTIONS FOR USE** section of the label, include the restriction "*Do not apply by airblast application.*" Alternatively, include the following language within the **SPRAY DRIFT MANAGEMENT** section of the label:

"For airblast applications, 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."

“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.”

7. Within the sections of the **DIRECTIONS FOR USE** that contain directions on citrus, include the following text:

“Maximum of 159 pounds active ingredient per acre (maximum 1500 gallons of spray mix per acre) in Texas and Florida, and 212 pounds active ingredient per acre (maximum 2000 gallons of spray mix per acre) in California.”

8. Within the **STORAGE AND DISPOSAL** section of the label, revise *“Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.”* to read *“Do not contaminate water, food, or feed by storage or disposal.”*
9. Within the **STORAGE AND DISPOSAL** section of the label, revise **“STORAGE”** to read **“PESTICIDE STORAGE.”**
10. Within the **CONDITIONS OF SALE AND WARRANTY** section of the label, revise *“BRITZ FERTILIZERS, INC. neither makes, nor authorizes...”* to read *“To the extent consistent with applicable law, BRITZ FERTILIZERS, INC. neither makes, nor authorizes....”*
11. Please note that the container disposal portion of the **STORAGE AND DISPOSAL** section of all registered products must be revised according to PR-Notice 2007-4 no later than August 17, 2009. For further detail, go to http://www.epa.gov/PR_Notices/pr2007-4.pdf.

BRITZ 415 SUPREME SPRAY OIL

Insecticide – Miticide 415 Type Oil

Active Ingredient	By Wt.
Mineral Oil	99.70%

Inert Ingredients	0.30%
-------------------------	-------

Total

100.00%

Petroleum Oil Unsulfonated Residue - 92%
 Petroleum Oil Classification - Light Medium

ACCEPTED
With COMMENTS
 In EPA Letter Dated:
 MAR 27 2009

Under the Federal Insecticide, Fungicide
 and Rodenticide Act, As amended, for the
 pesticide Registered under EPA Reg. No:

KEEP OUT OF REACH OF CHILDREN
CAUTION

10951-15

See Below for Additional Precautionary Statements

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to a person. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • 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 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. Call Chemtrec 1-800-424-9300.	
NOTE TO PHYSICIAN	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

5
10

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION - Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin, eyes, or clothing

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 C on an EPA chemical-resistance category selection chart.

Mixers, loaders, applicators, flaggers, and other handlers must wear: long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves such as barrier laminate, nitrile rubber, neoprene rubber, or viton. Follow manufacturer's instructions for cleaning/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 STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS. Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticide [40 CFR 170.240(d)(6)].

USER SAFETY RECOMMENDATIONS

User should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. For terrestrial uses: 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 or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

$\frac{6}{10}$ **PHYSICAL OR CHEMICAL HAZARDS**

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

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 12 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 soil, or water, is coveralls, shoes plus socks, and chemical resistant gloves made of any waterproof material.

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 415 Supreme Spray Oil. When the tank is one half full and with good agitation, add the proper amount of Britz 415 Supreme Spray Oil, then fill to the desired volume. Maintain agitation during mixing and application.

USE DIRECTIONS

Follow all precautions and instructions on all pesticide labels being tank mixed.

See your Britz Fieldman of Agricultural Extension Service for recommendations on timing and combinations with Britz 415 Supreme Oil.

7
10

For applications, the spray tank must be free of any sulfur residue before using Britz 415 Supreme Spray Oil. Do not combine this product with any type of sulfur spray and do not follow a previous application of sulfur or apply sulfur after Britz 415 Supreme Spray Oil until sufficient time has passed for safety (at least 60 days). If doubts exists, spray a Britz 415 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 temperatures are above 90° F or when temperatures 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 415 Supreme Spray Oil must be diluted before an application is made.

Ground application from a sprayer that provides thorough coverage is recommended for best results. Aerial application is not recommended. For dilute sprays, spray for thorough coverage without significant runoff.

All rates are for mature trees; rates should be proportionately adjusted downward for smaller or immature trees.

SPRAY DRIFT MANAGEMENT

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

Ground

Release Height: Apply using a nozzle height of no more than 4 feet above the ground or crop canopy.

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

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

FOLIAR APPLICATION - DILUTE SPRAY

ALMONDS, APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: Brown Apricot Scale, San Jose Scale, Red Spider Mites - Use 1 to 1 ½ gallons per 100 gallons of water at 300 to 600 gallons per acre. **CAUTION:** Certain varieties of Plums and Prunes may be injured by oil sprays, check for tolerance to oil before treatment.

APPLES: Rust Mites, Red Spider Mites, San Jose Scale - Use 1 gallon per 100 gallons of water at 400 to 800 gallons per acre.

AVOCADOS: Avocado Brown Mite, Persea Mite - Use 1 gallon per 100 gallons of water with thorough coverage through late fall. Do Not exceed 30 gallons of oil per acre per application.

GRAPES: Mealybug - Post Harvest spray only. Use 4 to 6 gallons in 200 to 300 gallons of water per acre.

ORANGES, LEMONS, GRAPEFRUIT, AND OTHER CITRUS VARIETIES: Red Scale, Yellow Scale, Citriola Scale, Brown Soft Scale, Purple Scale, Black Scale, Citrus Red Mite, Pacific Spider Mite, Two Spotted Spider Mite - Use 1 to 1 ½ gallons per 100 gallons of water at 400 to 2000 gallons per acre. Do not use within 8 weeks of harvest for lemons.

OLIVES: Olive Scale, Spider Mites, and Oleander Scale - Use 1 ½ gallons per 100 gallons of water at 400 to 1200 gallons per acre. Apply prebloom or postbloom up to buckshot. Black Scale (Calif. Only) - Use 1 to 1 ½ gallons per 100 gallons of water at 400 to 1200 gallons per acre. Make applications between July 1st and August 31st. Phytotoxicity can occur at high concentrations on stressed trees or at high temperatures.

PEARS: Red Spider Mites, San Jose Scale, Italian Pear Scale, Pear Psylla - Use 1 to 1 ½ gallons per 100 gallons of water at 400 to 800 gallons per acre. Blister Mite - Use 1 to 1 ½ gallons per 100 gallons water at 400 to 800 gallons per acre as a fall spray after harvest only.

WALNUTS: European Fruit Scale, Frosted Scale, San Jose Scale, Soft Shelled Scales, Red Spider Mites - Use 4 to 6 gallons in 200 gallons of water per acre. Apply at late spring to mid summer. Do not apply after husk split.

FOLIAR APPLICATION - CONCENTRATE SPRAY

NOTE - Concentrate sprays using 50 to 100 gallons of Spray Solution per acre is preferred but not required depending on the performance of the sprayer. Britz 415 Supreme Spray Oil must be diluted before an application is made.

ALMONDS, APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: Red Spider Mite, Brown Spider Mite, Pacific Spider Mite, Two Spotted Spider Mite - Use 4 to 6 gallons per acre in a minimum of 20 gallons of water. **PEACHES, NECTARINES, ALMONDS and PLUMS** - At least 2 days before harvest, use the lower concentrate rate of 4 gallons per acre. For **PRUNES and APRICOTS** - At least one week before harvest, use the lower concentrate rate of 2 gallons per acre in a minimum of 20 gallons per acre.

APPLES, PEARS: Two Spotted Spider Mites, Red Spider Mites - Use not more than 4 gallons per acre in a minimum of 20 gallons of water per acre. At least one week before harvest, use the lower concentrate rate of 2 gallons per acre in a minimum of 20 gallons per acre.

AVOCADOS: Avocado Brown Mite, Persea Mite - Use 1 to 18 gallons to 100 gallons of water per acre.

ORANGES, LEMONS, GRAPEFRUIT, AND OTHER CITRUS VARIETIES: Red Scale, Yellow Scale, Citriola Scale, Brown Soft Scale, Purple Scale, Black Scale, Citrus Red Mite, Pacific Spider Mite, Two Spotted Spider Mite - Use 5 to 15 gallons per acre in a minimum of 50 gallons of water per acre. Do not use within 8 weeks of harvest for lemons.

DORMANT OR DELAYED DORMANT - DILUTE SPRAY

ALMONDS, APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: Brown Apricot Scale, Black Scale, San Jose Scale, Olive Scale, Oleander Scale, Frosted Scale, Italian Pear Scale, European Fruit Lecanium, Putnam Scale, Soft Brown Scale, Eggs of Aphids, and Spider Mites - Use 1 ½ to 2 gallons per 100 gallons of water at 300 to 600 gallons per acre. **CAUTION:** Spray Plums and Prunes during the delayed dormant period only. Oil sensitive varieties may develop dead limbs and scaffolds that will reduce yields.

9
10

APPLES: San Jose Scale, Eggs of Aphids, Red Spider Mites - Use 1 ½ to 2 gallons per 100 gallons of water at 400 to 800 gallons per acre. Rust Mites - Use 1 ½ to 2 gallons per 100 gallons of water at 400 to 800 gallons per acre for delay dormant spray only.

FIGS: Fig Scale - Use 3 gallons per 100 gallons of water at 300 to 600 gallons per acre.

GRAPES: Mealybug - Use 4 to 6 gallons in 200 to 300 gallons of water per acre as a dormant spray only.

PEARS: San Jose Scale, Italian Pear Scale, Eggs of Aphids, and Red Spider Mites - Use 1 ½ to 2 gallons in 100 gallons of water at 400 to 800 gallons per acre. Pear Psylla and Blister Mite - Use 1 ½ to 2 gallons in 100 gallons of water at 400 to 800 per acre as a delayed dormant spray only.

DORMANT OR DELAYED DORMANT - CONCENTRATE SPRAY

NOTE - Concentrate sprays using 50 to 100 gallons of spray solution per acre is preferred but not required depending on the performance of the sprayer. Britz 415 Supreme Spray Oil must be diluted before an application is made.

ALMONDS, APRICOTS, CHERRIES, NECTARINES, PEACHES: Brown Apricot Scale, Black Scale, San Jose Scale, Olive Scale, Oleander Scale, Frosted Scale, Italian Pear Scale, European Fruit Lecanium, Putnam Scale, Soft Brown Scale, Eggs of Aphids, and Spider Mites - Use 6 to 8 gallons per acre in a minimum of 20 gallons of water.

PLUMS, PRUNES: Black Scale, Brown Apricot Scale, Olive Scale, San Jose Scale, Brown Mite Eggs, Eggs of European Red Mites, Eggs of Mealy Plum Aphids, Plum Aphid Eggs - Use 3 to 5 gallons per acre in a minimum of 20 gallons of water. **CAUTION:** Spray Plums and Prunes during the delayed dormant period only. Oil sensitive varieties may develop dead limbs and scaffolds that will reduce yields.

APPLES, PEARS: San Jose Scale, Red Spider Mite Eggs, Pear Psylla - Use 4 to 8 gallons per acre in minimum of 20 gallons of water. **DO NOT** apply to oil sensitive varieties as phytotoxicity to buds and new wood may result.

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.

6/10

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.

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.

NET CONTENTS ____ Gallons

BRITZ FERTILIZERS, INC.
P. O. BOX 366
FIVE POINTS, CA 93624-0366

EPA Reg. No. 10951-15

EPA Est. No. 10951-CA-1