# 5036-15, ACUEPTED

# 05/26/2006

In the Wederel Insecticide, . . . . du, and Rodent'side Act, - i. dai, or the pesticide ed under .... No. 5/C

MICRO FLO MICROSPERSE COPPER 53

**ACTIVE INGREDIENT:** 

Basic Copper Sulfate

.....98.0

TOTAL ...... 100.0%

(Copper as Metallic equivalent 53%)

KEEP OUT OF REACH OF CHILDREN

WARNING

AVISO

See [Side] [Back] Panel For Additional Precautions

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

FIRST_AID	
IF SWALLOWED:	Call a poison control center
	or doctor 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 the poison
	control center or doctor.
	Do not give anything by mouth
	to an unconscious person.
IF IN 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 eye.
	Call a poison control center or doctor for treatment
	advice.
IF ON SKIN OR CLOTHING:	Take off contaminated
TE ON BEIN OR CHOIMING:	clothing.
	Rinse skin immediately with
	plenty of water for 15 to 20
	I brette A or waret for to co so

REGISTRATION/AMENDMENTS/MICROSPERSE COPPER SULFATE 53 (15) First Aid Clean Submitted 7-6-2005 jb Resubmitted with revisions per EPA letter of Oct. 27, 2005

<u></u>	
	minutes. Call a poison control center or doctor for treatment advice.
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
EMERGENCY TELEPHONE NUMBERS: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact: (800) 424-9300 CHEMTREC (transportation and spills) (800) 832-HELP (4357) (human health) (800) 345-4735 ASPCA (animal health)	

EPA Reg. No. 51036-15 AD 033000 EPA Est. No. 51036-GA-1

Manufactured By: MICRO FLO COMPANY LLC P.O. BOX 772099 MEMPHIS, TN 38117

PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals

#### WARNING

May be fatal if swallowed, inhaled or absorbed through the skin. Causes substantial but temporary eye injury. Do not get in eyes or on skin or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

# PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- 1. Coveralls over short-sleeved shirt and short pants
- 2. Chemical resistant gloves such as barrier laminate or Butyl

Rubber  $\geq$  14 mils

- 3. Chemical-resistant footwear plus socks
- 4. Protective eyewear
- 5. Chemical-resistant headgear for overhead exposure
- 6. Chemical-resistant apron when cleaning equipment, mixing, or loading

REGISTRATION/AMENDMENTS/MICROSPERSE COPPER SULFATE 53 (15) First Aid Clean Submitted 7-6-2005 jb Resubmitted with revisions per EPA letter of Oct. 27, 2005

7. Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any R, P, HE filter.

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

# Engineering Control:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the 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.

# USER SAFETY RECOMMENDATIONS

Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet
- 2. Remove clothing 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 pesticide is toxic to fish and aquatic organisms. 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. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal wastes.

#### 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 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 agency responsible for pesticide regulation.

REGISTRATION/AMENDMENTS/MICROSPERSE COPPER SULFATE 53 (15) First Aid Clean Submitted 7-6-2005 jb Resubmitted with revisions per EPA letter of Oct. 27, 2005

# 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 24 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 over short-sleeved shirt and short pants
- 2. Chemical-resistant gloves such as barrier laminate or Butyl Rubber ≥ 14 mils
- 3. Chemical-resistant footwear plus socks
- 4. Protective eyewear
- 5. Chemical-resistant headgear for overhead exposure

#### CHEMIGATION PROHIBITION

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

# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. PESTICIDE STORAGE: Store in a secure, cool, dry area in original

packaging.

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: Completely empty bag by shaking and tapping side and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities. If burned stay out of smoke. Use of this material in a manner other than in accordance with this label may cause serious plant, crop or personal injury, excessive residues,

REGISTRATION/AMENDMENTS/MICROSPERSE COPPER SULFATE 53 (15) First Aid Clean Submitted 7-6-2005 jb Resubmitted with revisions per EPA letter of Oct. 27, 2005

unsatisfactory control or other unintended consequences.

#### TOMATOES, PEPPERS AND POTATOES:

For the control of Early and Late Blight of potatoes and tomatoes, Septoria Leaf Spot of tomatoes, Frogeye Spot of peppers, use 3 to 4 pounds of Microsperse Copper 53 per 100 gallons of water per acre. Begin spraying when diseases appear. Repeat every 3 to 7 days as needed.

CURCURBITS (Cucumbers, watermelons, cantaloupes, squash):
For the control of Downy Mildew, use 4 pounds of Microsperse
Copper 53 per 100 gallons of water per acre every 5 to 10 days as
needed. Begin spraying at first sign of disease.

#### CELERY:

For control of Early Blight use 5 pounds of Microsperse Copper 53 per 100 gallons of water per acre every 5 to 10 days as needed. Begin spraying at first sign of disease.

CITRUS (Grapefruit, Lemons, Limes, Oranges, Tangelos and Tangerines):

Use 1 1/2 pounds of Microsperse Copper 53 per 100 gallons of water per acre in Petal Fall or Post Bloom application for the control of Scab and/or Melanose. For dormant application for the control of Scab use 3 pounds of Microsperse Copper 53 per 100 gallons of water per acre.

NOTE: Microsperse Copper 53 is compatible with oil sprays used on citrus. The use of copper and oil combinations should be avoided after the fruit has attained a size of 3/4 inch in diameter and when the temperature is excessively high.

### CONDITIONS OF SALE AND LIMITED WARRANTY

The Directions For Use of this product reflects the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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 use of the product in a manner inconsistent with its labeling, all of which are beyond the control of MICRO FLO COMPANY (MICRO FLO) or the SELLER. To the extent permitted by law, all such risks shall be assumed by the Buyer.

MICRO FLO warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent REGISTRATION/AMENDMENTS/MICROSPERSE COPPER SULFATE 53 (15) First Aid Clean Submitted 7-6-2005 jb Resubmitted with revisions per EPA letter of Oct. 27, 2005

risks, referred to above.

MICRO FLO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT PERMITTED BY LAW, MICRO FLO AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. MICRO FLO and the SELLER offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of MICRO FLO.