## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Evan M. Parenti Senior Registration Specialist FMC Corporation 1735 Market Square Philadelphia, PA 19103

SEP 2 5 2013

Subject:

Amended Reregistration Label

Product Name: CB-123 Insecticide EPA Registration Number: 279-3396

EPA Decision Number: 414183, 412647, 410634

Dear Mr. Parenti:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the pyrethrins, PBO and MGK REDs, and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any CSFs other than those listed below are superseded.

-	Basic CSF dated >>	04/29/11
-	Alternate CSF #1 dated >>	10/31/11
_	Alternate CSF #2 dated >>	10/31/11

A copy of your label is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new

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

Please note that, should you wish to add/retain a reference to the company's website on your label, the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under section 12 (a)(1)(E) of FIFRA. 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not be substantially different from those claims approved through the registration process. Therefore, should the Agency find, or if it is brought to our attention that a website contains false or misleading statements or claims substantially different from the EPA-approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

If you have any questions about this letter, please contact Gene Benbow at 703-347-0235 or <a href="mailto:benbow.gene@epa.gov">benbow.gene@epa.gov</a>.

Sincerely,

Richard J. Gebken Product Manager (10) Insecticide Branch Registration Division (7504P)

Enclosures:

Acute Toxicity Review, dated 06/28/10 Product Chemistry Review, dated 10/31/11 Stamped Accepted Label, dated

### **CB-123** Insecticide

Pyrethrins Are Made From Chrysanthemum Flowers

Provides Rapid Control of Residential and Industrial Pests
Excellent Flushing
Dual Synergists
Quick Knockdown
Nonaqueous
Highly Active Solvent System

KILLS and REPELS: Flies, Mosquitoes, Small Flying Moths, Wasps, Gnats, Cockroaches, Waterbugs, Ants, Spiders, Silverfish, Crickets, Centipedes, Millipedes, Sowbugs, Beetles, Indianmeal Moths, Angoumois Grain Moths, Carpet Beetles, Confused Flour Beetles, Sawtoothed Grain Beetles, Granary Weevils, Rice Weevils, Red Flour Beetles, Grain Mites and Bedbugs

FOR USE IN Homes, Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Bottling Plants, and Transportation Equipment (Automobiles, Buses, Trucks, Trailers, Boats, Ships, Trains)

Contains no CFCs or Other Ozone Depleting Substances. Federal Regulations Prohibit CFC Propellants in Aerosols.

#### **ACTIVE INGREDIENTS:**

Pyrethrins	1.00%
Piperonyl Butoxide	2.00%
N-octyl bicycloheptene dicarboximide	3 00%
OTHER INGREDIENTS*	94 00%
OTHER MOREDIEM O	100.00%

\*Contains Petroleum Distillates

# KEEP OUT OF REACH OF CHILDREN CAUTION

See Back Panel for Additional Precautionary Statements.

EPA Reg. No. 279-3396

EPA Est. No. 9444-LA-1

**NET WEIGHT 17 oz / 482 g** 

ACCEPTED

SEP 2 5 2013

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 779-3396

# PRECAUTIONARY STATEMENTS Hazards to Humans & Domestic Animals CAUTION

Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### Personal Protective Equipment (PPE)

Applicators and other handlers must wear the following:

- Long-sleeve shirt
- Long pants
- Shoes and socks

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.

#### **User Safety Requirements**

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.

#### **User Safety Recommendations**

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User 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.

#### **FIRST AID**

[For Reviewer: Boxed and "bulleted" format will be used if label space permits; otherwise a paragraph format will be used.]

**If on Skin or Clothing:** 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 Swallowed:** Call a poison control center or doctor 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 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

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.

Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia.

**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 (800) 331-3148 for emergency medical information. For product information call (800) 321-1362, Monday-Friday, 8:00 am to 5:00 pm EST.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area. Do not apply directly to water, 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 wash-waters or rinsate. Do not contaminate water when disposing of equipment wash-waters or rinsate. See Directions for Use for additional use restrictions and precautions.

#### PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers, etc.

#### **DIRECTIONS FOR USE**

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

9/10/2013

#### **USE RESTRICTIONS**

- All residential outdoor applications must be limited to building surfaces and spot treatments on structures.
- Do not make outdoor applications during rain.
- · Do not use in aircraft.
- For use as a surface and space spray: Do not apply this product that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before use.
- For use as a surface spray: Do not allow adults, children, or pets to enter until sprays have dried.
- For use as a space spray: Do not allow adults, children, or pets to enter until vapors, mists, and aerosols have dispersed and the treated area has been thoroughly ventilated. Do not remain in treated area. Exit immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed
- 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.
- Do not wet articles to the point of runoff or drip.
- Do not use treated article until spray has dried.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.
- For use in feed/food handling and processing facilities: Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food and cover food processing surfaces or clean after treatment and before use.
- Not for use in outdoor residential misting systems.

**FLYING INSECTS: FLIES, MOSQUITOES, SMALL FLYING MOTHS, WASPS, GNATS-**Calculate cubic feet of space to be treated. Close all doors and windows. Spray in sweeping motion to all parts of the room. Apply for 2-3 seconds per 1,000 cubic feet of space. Sweep up and destroy fallen insects. Repeat treatment as necessary.

CRAWLING INSECTS: COCKROACHES, ANTS, SPIDERS, SILVERFISH: General Volumetric Treatment-Open cabinets and doors in area to be treated. Shut off air conditioners, fans, and close doors and windows before spraying. Spray for 20 seconds per 1,000 cubic feet of space. Direct spray toward areas suspected of harboring insects. Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Keep area closed for 15 minutes. Open and ventilate before reoccupying. Repeat treatment as necessary.

**FOR COCKROACHES:** For best results, spray directly on cockroaches and thoroughly spray all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, hidden surfaces, under sinks, behind stoves and refrigerators, food storage areas, and wherever these pests are suspected of hiding. Also, spray around door and windowframes. Repeat as necessary.

**FOR SPIDERS AND SILVERFISH:** For control of these insects, frequent and repeated spraying of baseboards, windows, doorframes, bookcases and storage areas should be made. For best results, spray directly on insects.

**FOR CRICKETS:** Spray thoroughly and frequently behind stoves, refrigerators, under cabinets, in food storage areas, and especially in closets, basements, and other damp areas. For best results, spray directly on insects.

**FOR ANTS:** Spray ant trails, nests and points of entry. For initial clean-up, apply for 10-15 seconds per 100 square feet of floor area. Then periodically spray as a space aerosol 3-5 seconds per 100 cubic feet of space.

FOR INDIANMEAL MOTHS AND ANGOUMOIS GRAIN MOTHS: Close doors and windows. Direct spray into all parts of room especially around stored food product containers, pellets and darkened areas. Spray 7 to 10 seconds for each 1,000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application weekly or as needed. FOR CARPET BEETLES: Spray directly on beetles, baseboards, floors, shelves and carpets. Repeat treatment as

FOR CONFUSED FLOUR BEETLES, SAWTOOTHED GRAIN BEETLES, GRANARY WEEVILS, RICE WEEVILS, RED FLOUR BEETLES, GRAIN MITES: Spray into cracks and crevices, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment Repeat application as necessary. Infested stored food products in the home should be disposed of.

**FOR BEDBUGS:** Spray mattresses, particularly around tuffs and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

**FOR FLEAS:** Spray sleeping quarters, bedding, floor and floor covering where pets are kept. Repeat as necessary. Use only a recommended pet spray on pets.

**NOTICE TO APPLICATOR:** During any volumetric treatment, wear a pesticide respirator jointly approved by the Mining Enforcement & Safety Administration (formerly US Bureau of Mines) and by the National Institute for Occupational Safety & Health under provision of 30 CFR Part 11.

VOLUMETRIC TREATMENT FOR INACCESSIBLE VOIDS (Attics, false ceilings, wall and equipment voids): For exposed stages of cockroaches, waterbugs, spiders, ants, silverfish, crickets, centipedes, millipedes, sowbugs

and **beetles**, calculate void volume and treat at a rate of 20 seconds per 1,000 cubic feet. Spray by placing injection tip into crack or crevice, hole or other small opening into void space. Repeat treatment as necessary.

#### STORAGE & DISPOSAL

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

Pesticide Storage: Do not store near heat or open flame. Store in cool dry area away from children.

Pesticide Disposal and Container Handling: Do not Puncture or Incinerate! If empty: Place in trash or offer for

recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

[For Reviewer: The Steel graphics symbol is optional if label space allows it.]

Manufactured by

FMC Corporation – Agricultural Products Group

1735 Market Street
Philadelphia. PA 19103

[For Reviewer: Optional - CFCs logo]

APEPA188.final

[For Reviewer: Optional - Premium Pyrethrum logo]