



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

MAY 19 2008

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Scott Whisnant
Quality Control Manager for,
Marlin Company, Inc.
1333 Virginia Street
Lenoir, North Carolina 28645

Subject: Vikol® #LO-25
EPA Registration Number 6390-16
Your Amendment Dated February 19th, 2008
EPA Received Date February 19th, 2008

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act(FIFRA), as amended, to revise the product labeling, is acceptable.

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

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7510P)

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VIKOL® #LO-25

Active Ingredient: Bis (tri-n-butyltin) oxide.....25%
Inert Ingredient:75%

DANGER: KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (& DOMESTIC ANIMALS)

CORROSIVE:

Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through the skin, Do not get in eyes, skin or on clothing.

PERSONAL PROTECTION:

Provide ventilation if necessary. Wear chemical goggles, a face-shield, and chemical resistant clothing such as a rubber apron when splashing may occur. Provide safety shower and eye flushing equipment where contact can occur. Avoid breathing vapor.

FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a physician for treatment advice.

IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Have person drink several glasses of water. Do not induce vomiting. 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 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 treatment advice.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Infotrac 1-800-535-5053 (24 hours) for emergency treatment information.

END USE:

Durable bacteriostatic and fungistatic agent for the textile and olefin industries. For manufacturing use only.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Apply 0.1% - 0.2% of VIKOL® #LO-25 on the weight of the fiber by padding or by exhaustion. For olefins, add 0.1%- 0.2% in plasticizer. See our Technical Bulletin for details.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in original container in a cool dry place. Prevent exposure to heat or flame. Do not store near acids or oxidizers. Keep container tightly closed.

PESTICIDE SPILL PROCEDURE: Absorb spills with absorbent material. Put saturated absorbent material into a labeled container for treatment or disposal.

PESTICIDE DISPOSAL: Pesticide that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures under Subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling, reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and Local procedures.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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. This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsate.

MARLIN COMPANY, INC.
1333 VIRGINIA STREET • P.O. BOX 639
LENOIR, NORTH CAROLINA 28645

PROPER SHIPPING NAME:

Corrosive liquid, toxic, n.o.s., (Tributyltin oxide); UN 2922, MARINE POLLUTANT

Please affix CORROSIVE, TOXIC, and MARINE POLLUTANT labels immediately to the right of this label.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 19 2008

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

6390-16

Net Contents: _____

EPA Reg. No. 6390 - 16

EPA Establishment No. 6390 - NC-002

Lot # _____

ACCEPTED
with COMMENTS
in EPA Letter Dated:

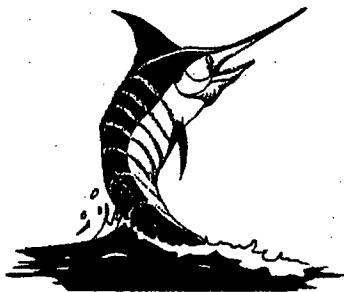
MAY 19 2008

Under the Federal Insecticide,
Fungicides, and Rodenticide Act as
amended, for the use as a
pesticide, registered under EPA Reg. No.

6390-16

TECHNICAL DATA SHEET

Marlin Company, Inc.



ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAY 19 2008

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

6390-16

VIKOL® #LO-25

Durable Bacteriostatic and Fungistatic Agent

Introduction

VIKOL® #LO-25 provides textile finishes with bacteriostatic and fungistatic properties, self-sanitizing in use, and resistant to removal on washing as well as by leaching with water. Textile fabrics treated with VIKOL® #LO-25 will resist the growth of many common bacteria and most fungi after repeated washing. VIKOL® #LO-25 is based on the well-known agent, bis (tri-n-butyltin) oxide, and is designed to meet the various textile application requirements. It is self-emulsifiable in water and is designed to deposit the active agent in a manner highly resistant to removal on washing, or on leaching with rain or surface water.

Application

VIKOL® #LO-25 contains 25% of bis (tri-n-butyltin) oxide. It will produce a finish on cellulosic, on wool and on most synthetic fiber fabrics which will survive many washings, retaining the bacteriostatic effect as demonstrated against Staphylococcus aureus. This is determined by the inhibition of the growth of the organism by standard test procedures. VIKOL® #LO-25 can be applied by exhaustion in a dye beck or kettle after dyeing or, if preferred, prior to dyeing. Also, it can be applied by padding. It is used at a concentration to leave 0.1 - 0.2% (0.025 - 0.050%) of the product on the weight of the fiber. VIKOL® #LO-25 emulsifies readily when poured into water.

VIKOL® #LO-25 is best diluted with 5 - 10 parts of water. Add to the bath slowly as the machine runs for batch application and for continuous application. The optimum temperature of application in a batch process for maximum durability to washing is 115 - 120° F for 15 minutes in conventional hosiery dyeing machines. Padding can be at a temperature to suit the other ingredients of the finish bath. The best results are obtained if the treated fabric is dried at a normal drying temperature. This means drying in circulated air of 250 - 300° F. The time of drying should be sufficient to assure complete drying of the fabric. If this fabric is in the dryer more than moments after becoming completely dry at a fabric temperature much above 220° F, decomposition can occur producing an unpleasant odor.