


RMV-33 69838-1 6-29-98 1044

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7504C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> x </u> Registration <u> </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: 69838-1</p>	<p>Date of Issuance: June 29, 1998</p>
	<p>Term of Issuance: Conditional</p>	
	<p>Name of Pesticide Product: Afrotin BWB</p>	

Name and Address of Registrant (include ZIP Code):
Schill & Seilacher
Schoanaicher Strasse 205
D-71032 Boblingen, Germany

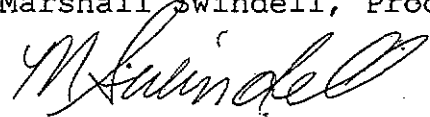
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 69838-1".
 - b. Place the appropriate EPA Establishment No. on the product labeling.
 - c. In the ingredient statement delete the claim, "Bacteriolytic," from the front of the term, "Active Ingredients."

<p>Signature of Approving Official: Marshall Swindell, Product Manager (33)</p> 	<p>Date:</p>
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d. The term, "Inert Ingredient," should be plural.
e. The terms, "Active Ingredients" and "Inert Ingredients," should be in the same type size and be aligned to the same left hand margin.

f. Remove from below the ingredient statement claim, "(Substances active in soaking, 88-92%)," this statement is misleading.

2. All the required acute toxicity studies have been completed and were either considered, Acceptable, Waived, or Complied with the Self-Certification program.

Use the signal word "**DANGER**" and the corrosive symbol rather than the signal word Poison.

The *in vitro* gene mutation study using Afrotin BWB was considered to be Acceptable for the [84-2] guidelines. The test compound was not mutagenic in this assay.

The revised Confidential Statement of Formula dated May 2, 1998, is in compliance with PR Notice 91-2. It agrees with the label and is acceptable.

3. Submit two copies of the revised final printed label for the record.

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

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



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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 29 1998

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

69838-1

AfroTMin BWB
A Bacteriolytic Soaking Auxiliary for Hides, Skins and Furs

BACTERIOLYTIC ACTIVE INGREDIENTS:

5-Chloro-2-methyl -3(2H)-isothiazolone 0.8% w/w
2-Methyl -3(2H)-isothiazolone 0.3% w/w
INERT INGREDIENT 98.9% w/w
(Substances active in soaking, 88-92%)

EPA Reg. No. 69838-1
EPA Est. No. 69838-DEU-002

KEEP OUT OF REACH OF CHILDREN

DANGER



Corrosive, causes eye and skin damage. May cause permanent eye injury. May cause sensitization by skin contact.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

A severe irritant to eyes. May cause irreversible damage to eyes. Corrosive to skin and may cause severe allergic skin reactions. Harmful by inhalation and if swallowed.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes immediately with fresh water for at least 15 minutes. Seek medical treatment if irritation persists.

IF ON SKIN: Wash immediately with water and soap and rinse thoroughly. Seek medical treatment if a skin rash develops.

IF SWALLOWED: Seek medical treatment.

IF INHALED: Supply fresh air and seek medical treatment. If not breathing, give artificial respiration.

DIRECTIONS FOR USE:

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

This pesticide is intended for use **ONLY** in soaking hides, skins and furs in the manufacturing of leather and related products. When preparing soaking solutions, wear goggles or face shield and chemical resistant gloves and footwear. Wear coveralls over long-sleeved shirt and long pants. Wash thoroughly after handling. Launder contaminated clothing before reuse.

General Properties: Soaking can be carried out at temperatures between 20 and 30°C, accelerating the process without the danger of bacterial damage. Rehydration is most efficient if carried out at a pH between 8.0 and 9.0. We recommend the use of nonionic surfactants together with *AfroTMin BWB* for efficient soaking.

Application:

Short-term conservation of raw hides is carried out by dipping into an 0.3 - 0.7% solution of *AfroTMin BWB* by weight of hides at temperature of 20 - 25° C, to achieve a completely salt-free raw hide. To achieve optimum wetting, we recommend the additional use of 0.3 - 0.7% of a nonionic wetting agent with *AfroTMin BWB*.

In normal treatment of *Salted Raw Material*, use a presoak for 30 - 60 minutes at 20-25° C to remove salt, followed by a main soak for up to one day at the same temperature in a solution containing 0.1 - 0.2% *AfroTMin BWB* by weight of the salted hides. Rapid presoak and main soak (4 - 6 hours) treatments may be used by increasing the temperature to around 30° C.

For *Dried Raw Materials* use a dirt soak with 0.1 - 0.2% *AfroTMin BWB* by dry weight of material at 20 - 25° C overnight followed by a main soak containing 0.2 - 0.4% *AfroTMin BWB* at the same temperature for 2 - 3 days. Add alkali and break over on the fleshing machine if necessary.

For *Dried Hard Material* that is difficult to rewet, use a dirt soak containing 0.1 - 0.2 % by weight of material *AfroTMin BWB* at a temperature of 20 - 25° C over night followed by a main soak with 0.2 - 0.4 % *AfroTMin BWB* by

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weight of treated material at a temperature of 25 - 30° C for 2 - 4 days. Add alkali and break over on the fleshing machine if necessary.

STORAGE AND DISPOSAL

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

STORAGE: Store in original container only. Keep container tightly sealed.

DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Do not allow waste pesticide or soaking solutions to reach sewage systems. Before disposing of spent soaking solution as a liquid waste stream, add 0.8% of an 11% solution of sodium hypochlorite to destroy bactericide components. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of EPA.

Do not contaminate waters by cleaning of equipment. Prevent pesticide spills from reaching sewage system, holes and cellars. Absorb spills with liquid-binding materials (sand, diatomite, acid binders, universal binders, sawdust) and dispose of contaminated materials in a sanitary landfill, or incinerate if allowed by state and local authorities. Dilute spill washwater solutions with much water.

Do not reuse or refill this container. Triple rinse or pressure rinse container immediately with water after emptying. Then offer for recycling if

WARRANTY

The information in this product information sheet is based on the present state of our knowledge and experience. Our technical advice and recommendations whether verbal, in writing or by way of trials do not absolve the customer, on account of the many outside influences which may affect the product use and application, from their own testing and trials. A legally binding assurance based on the information contained on the label regarding particular properties or the suitability for definite customer applications cannot be assumed. The customer bears the responsibility for the observation of possible patent and trademark rights in addition to relevant laws and regulations relating to the use and disposal of this product.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 29 1998

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

69838-1

Manufactured and Distributed by

Schill+Seilacher

GmbH & Co.

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