nited states environmental protection agency og/01/2005

80285-3

SEP 1 2005

PromChemie AG, c/o Edward C. Gray 600 13th Street, N.W. Washington, D. C. 20005

Subject: PROMEX 10D

EPA Registration No. 80285-3

Your Notification Dated August 4, 2005

This will acknowledge receipt of your notification to correct errors in the Technical Information Bulletin, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-

Sincerely,

Marshall Swindell
Product Manager 33

Regulatory Management Branch 1 Antimicrobial Division (7510C)

Addition (7510C)

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Form 1320-1A (1/90) .

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McDermott Will&Emery

Boston Brussels Chicago Düsseldorf London Los Angeles Miami Milan Munich New York Orange County Rome San Diego Silicon Valley Washington, D.C. Edward C. Gray Senior Regulatory Consultant egray@mwe.com (202) 756-8184

August 4, 2005

Document Processing Desk - NOTIF Office of Pesticide Programs(7504C) U. S. Environmental Protection Agency Room 266A, 2d floor, Crystal Mall 2 1801 S. Bell Street Arlington, VA 22202-4501

Re: Transmittal Letter; EPA Reg. Nos. 80285-3;

Notification to correct errors in the Technical Information Bulletin

Dear Sir or Madam:

Enclosed is a completed application form regarding a product, EPA Reg. No. 80285-3, registered by PromChemie AG, for whom I am the US Agent. The form informs EPA that several errors in the technical information bulletin for the product were discovered and will be corrected in the bulletins distributed to customers.

Please forward this to Mr. Marshall Swindell of Team 33, Antimicrobial Division.

Thank you for your consideration of this matter.

Sincerely,

Edward C. Gray

US Agent for PromChemie AG

Enclosure

U.S. practice conducted through McDermott Will & Emery LLP.

600 Thirteenth Street, N.W. Washington D.C. 20005-3096 Telephone: 202.756.8000 Facsimile: 202.756.8087 www.mwe.com

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United States Environmental Protection Age Washington, DC 20460				Form App	>roved	d. OMB No. 20 Registrati		O. Approvel expires 2-28-95 OPP Identifier Number	
			n Agency	;	H	Amendm			
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		Application	n for Pestici	de - Sec	tion	l			
1. Company/Product Number 80285-1				2. EPA Product Manager 3. Proposed Classification					
4. Company/Product (Name)			Marsh PM#	Marshall Swindell PM# None Restricted					
PROMEX 10S			33	33					
5. Name and Address of App			1					FIFRA Section 3(c)(3) mposition and labeling	
PromChemie AG, c/o 600 13th St. NW	Edward C. Gray	!	to:						
Washington, DC 200	05		EPA F	Reg. No					
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Name Edward C. Gray		i	itte J.S. Agent			I	elephone 202 756-6	No: (ir.clude Area Code) 8184	
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Edward C. Gray			4 A ²	ugust 200	ე5			• •	

PromChemie AG PROMEX™ 20D Technical Information Bulletin

Page 1

General

Many aqueous dispersions and emulsions can be spoiled during storage and use due to the growth in them of bacteria, fungi, molds, or other microorganisms. PROMEXTM20D, an aqueous dispersion of 1,2-benziso-thiazolin-3-one (BIT), is an efficient microbial preservative for many aqueous systems, and exhibits:

- Effective control of a wide range of organisms at cost-effective concentrations.
- Long-term storage stability.
- Ease of use due to its liquid form and good compatibility in most aqueous compositions.
- A light color, with attendant advantages.

PROMEX™20D protects against growth of microbial agents in aqueous systems such as the following:

Latices, such as polymer latices based on monomers such as acrylate, butadiene, PVA, or styrene; synthetic rubber/latex

Water-based adhesives, including animal glues, carboxymethylcellulose (CMC) and derivatives, and adhesives based on gelatin and/or latex

Aqueous slurries of pigments, such as titanium dioxide, or of minerals, such as kaolin, calcium carbonate, calcium sulfate, or magnesium sulfate

Oil in water emulsions, such as textile spinfinish solutions, cutting/rolling oils, soluble oils (metal and engineering industries), and photographic emulsions

Paints and coatings, such as aqueous coatings, water-based paints, and emulsion paints

Inks and font solutions

Building and construction materials, such as caulks, sealants, grouts, spackling, ready-mixed cement and wallboard compounds, and tape joint compounds

Pesticide formulations, including in-can protection and protection of use dilutions Cleaning products, including floor waxes and polishes, surface cleaners, window cleaners, and dish detergents

Liquid laundry additives, including laundry detergents, fabric softeners, and stain removers

Car care products, including car washing products, car waxes, and silicone emulsions Oil recovery materials, such as drill muds, packer fluids, and completion fluids Secondary oil recovery injection water with

Secondary oil recovery injection water with additives

Leather processing solutions, to protect the solution

Fresh animal hides and skins, to preserve the integrity of the hides and skins before or during processing

Paper coatings to be used in papermaking, including rosin dispersions and starch and casein based products

Pulp & paper mill system slime control by shock dosing or continuous dosing

U.S. REGULATORY CLEARANCES:

PROMEX™20D is registered with the U.S. Environmental Protection Agency and has been granted EPA registration Number 80285-3.

Under 40 CFR 180.1001(d) its components are exempt from the requirement for a tolerance when used in accordance with good agricultural practice as inert (or occasionally active) ingredients in pesticides applied to growing agricultural crops. Not more than 0.1% of the active ingredient, BIT, is allowed in such pesticide formulations.

BIT, the active ingredient of PROMEX™20D, is cleared for use under the following FDA clearances:

- 21 CFR 175.105, as a preservative of adhesives
- 21 CFR 176.170, as preservative for paper coating compositions, at level not to exceed 0.01 mg/in² of finished paper or paperboard in contact with fatty & aqueous food
- 21 CFR 176.180,as preservative for paper coating compositions, at level not to exceed 0.02 mg/in² of finished paper or paperboard in contact with dry food
- 21 CFR 176.300, slimicides (in manufacture of food-contact paper or paperboard) at level not to exceed 0.06 lb per ton of dry weight fiber
- 21 CFR 177.2600(c)(4)(ix), uncured latex rubber (consult regulation for limitations)

Properties of PROMEX™20D

Composition: An aqueous dispersion of 1,2-Benzisothiazolin-0-one

at 19% av. in very fino

particle form.

Physical form and

appearance:

Viscosity: Specific gravity:

Η̈́α

Opaque white liquid 348 mPa.s, at 20°C

1.05, at 20°C 5.45 A (tested as 1% weight, weight acueous dispersion) at 25°C using

CIPAC Method MT75

Boiling point: Solubility: ~100°C

Solubility: Stability: Soluble in water . Stable under all normal .

storage conditions..



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