8177-71

9-8-2000

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP - 8 2000

Christina M. Swick, Agent for The Valspar Corporation Lewis & Harrison 122 C Street, N.W., Suite 740 Washington, DC 20001

Dear Ms. Swick:

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Subject: Revised Labeling and Incorporate Changes Required By IPBC RED Enterprise Stain & Wood Preservative EPA Registration No. 8177-71 Your amendment application of June 22, 2000

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provisions:

Revise the Environmental Hazards state to read:

"This product is toxic to fish. Do not apply directly to water or 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 washwaters or rinsate."

A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the referenced label, incorporating the above changes, before releasing the product for shipment.

EPA has determined that you have fulfilled the labeling and product specific data requirements of the IPBC RED. However, we cannot reregister this product at this time. This product is registered for use on wood protection uses, a use for which the Agency does not have sufficient information to make a reregistration eligibility decision. Once the required data [exposure data], have been reviewed by the Agency, EPA will make a reregistration eligibility decision for the wood protection use.

	CONCURRENCES							
SYMBOL								
SURNAME	** * * * * * * * * * * * * * * * * * * *	*******			*****		**************	
DATE						********		

If you have any questions concerning this letter, please contact Portia Jenkins at (703) 308-6230.

Enclosure

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Sincerely yours,

Adam Heyward Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510C)

Note: The headings underlined represent different types of claims and sections and are not intended for use on the product label.

# Enterprise Stain & Wood Preservative

Wood Accents Labels:

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- (Accents Wood Grain & Texture)
- (Restores Weathered Wood)
- (Revives Weathered Wood)
- (Revives Grayed, Weathered Wood)
- (For New or Weathered Wood)
- (Premium, Long Lasting Water Repellent)
- (Passes Fed . Spec. TTW-572b for Water Repellency)
- (Water Repellent Barrier)
- (Resists Moisture Penetration)
- (Waterproofs Wood)
- (Waterproofs)
- (Superior Water Repellancy)
- (Protects Against Warping, Cracking & Swelling)
- (Retards Mildew, Rot and Decay)
- (Protects Wood from Rot, Decay and Mildew)
- (Oil Fortified)
- (Soap & Water Clean Up)
- (Water Clean Up)
- (Easy Clean-Up)
- (Easy Water Clean Up)
- (Ideal for Decks)
- (Maximum U.V. Protection)
- (Screens Sun's Damaging Rays)
- (Retards Silvering of New Wood)
- (For Exterior Wood Decks, Siding, Shingles, Fences & Trim)
- (Penetrates, Seals & Protects)
- (Enhances Natural Beauty of Wood)
- (Exceptional Color Clarity)
- (Crack, Peel & Blister Resistant)
- (3/8 Year Warranty)
- (Warranted Performance)
- (Warranted to Last Up to 3/8 Years)
- (Seals Wood Decks, Siding & Fences)
- (Clear Wood Finish)

### Semi-Transparent Labels:

- (Premium, Long Lasting Water Repellent)
- (Passes Fed . Spec. TTW-572b for Water Repellency)
- (Resists Moisture Penetration)
- (Waterproofs Wood)
- (Waterproofs)
- (Superior Water Repellancy)
- (Protects Against Warping, Cracking & Swelling)
- (Retards Mildew, Rot and Decay)
- (Protects Wood from Rot, Decay and Mildew)
- (Oil Fortified Formula)
- (Soap & Water Clean Up)
- (Water Clean Up)
- (Easy Clean Up)

### Enterprise Stain & Wood Preservative (EPA Reg. No. 8177-71)

#### ACCEPTED with COMMENTS in EPA Letter Dated:

SEP - 8 2000 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

- (Ideal for Decks)
- (Maximum U.V. Protection)
- (Blocks Sun's Damaging Rays)
- (Retards Silvering of New Wood)
- (For Exterior Wood Decks, Siding, Shingles, Fences & Trim)
- (Penetrates, Seals & Protects)
- (Enhances Natural Beauty of Wood)
- (Fade Resistant Colors)
- (Resists Fading)
- (Retains Color Longer)
- (Crack, Peel & Blister Resistant)
- (Semi-Transparent Adds Color and Allows Wood Grain to Show)
- (Semi-Transparent Colors Enhance Wood's Beauty)
- (Revives Weathered Wood)
- (Revives Grayed, Weathered Wood)
- (3/8 Year Warranty)
- (Warranted Performance)

### Solid Color Labels:

- (Premium, Long Lasting, Water Repellent)
- (Passes Fed . Spec. TTW-572b for Water Repellency)
- (Resists Moisture Penetration)
- (Waterproofs Wood)
- (Waterproofs)
- (Superior Water Repellancy)
- (Protects Against Warping, Cracking & Swelling)
- (Retards Mildew, Rot and Decay)
- (Protects Wood from Rot, Decay and Mildew)
- (Oil Fortified Formula)
- (Soap & Water Clean Up)
- (Water Clean Up)
- (Easy Clean Up)
- (Maximum U.V. Protection)
- (Blocks Sun's Damaging Rays)
- (Ideal for Decks)
- (For Exterior Wood Decks, Siding, Shingles, Fences & Trim) (Penetrates, Seals & Protects)
- (Fade Resistant Colors)
- (Resists Fading)
- (Retains Color Longer)
- (Crack, Peel & Blister Resistant)
- (Solid Color Hides Blemishes While It Beautifies the Wood)
- (Solid Color Hides Wood Blemishes)
- (Rich Solid Colors)
- (Adds Rich, Full Bodied Color)
- (Revives Weathered Wood)
- (5/15 Year Warranty)
- (Warranted Performance)

WOOD PRESERVATIVE (inside a starburst design seal)

# **ACTIVE INGREDIENTS:**

Bis (Tributyltin) Oxide	0.30%
3-lodo-2-Propynyl Butyl Carbamate	0.05%
INERT INGRÉDIENTS	99.65%
TOTAL	100.00%

Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN

CAUTION: See additional precautions on back of label

EPA Reg. No. 8177-71 EPA Est. No. 8177-IL-1 EPA Est. No. 8177-IL-2 EPA Est. No. 8177-TX-2 EPA Est. No. 8177-NC-1 EPA Est. No. 8177-NC-2

Net Contents:

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash hands before eating, hking, chewing gum, using tobacco, or using the toilet.

	FIRST AID
lf on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
lf in eyes	<ul> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed	<ul> <li>Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything my mouth to an unconscious person.</li> </ul>
	HOT LINE NUMBER
	ct container or label with you when calling a poison control center or doctor, or going for treatment. ontact 1-888-345-5732 for emergency medical treatment information.
	NOTE TO PHYSICIAN
ontaine notrol	our distillato veniting may course aspiration phoumonic

Jontains petroleum distillate - vomiting may cause aspiration pneumonia

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. In case of fire, use water, spray, foam, carbon dioxide, or dry chemical.

#### Wood Accents Labels:

#### **General Information**

Wood Preservative protects exterior wood from rot, decay and mildew. Wood Accents provides superior protection for exterior wood. Premium synthetic resins bind the pigments into a durable, protective coating. Exceptional color clarity highlights and enhances the natural beauty of the wood grain pattern. Wood Accents is durable enough for decks, yet also can be used on fences, natural wood siding, etc. Wood Accents enhances wood's natural color and maintains this appearance as "sunscreen" pigments screen out up the sun's damaging UV rays. Superior Water Repellancy barrier (passes Fed. Specification TTW-572b) guards the wood from water penetration, reducing deterioration from swelling,

Enterprise Stain & Wood Preservative (EPA Reg. No. 8177-71)

Page 3 of 7

(BACK PANEL)

cracking and warping. Effective fungicides help the wood resist attack from rot, mildew and decay. Revives gray, weathered wood to a "like-new" appearance when used after a "deck cleaner" treatment. Modified oils penetrate deeply to strengthen wood fibers. Effective U.V. screening pigments protect the wood from the sun's damaging rays and prevent premature wood deterioration. U.V. absorbing pigments screen out the sun's damaging rays. Superior Water Repellancy ingredients form an extremely effective barrier to guard the wood from water penetration, reducing swelling, warping and cracking. Low odor. Easy soap and water clean up.

### Semi-Transparent Labels:

# **General Information**

Wood Preservative protects exterior wood from rot, decay and mildew. Modified oils penetrate deeply to strengthen wood fibers. Premium synthetic resins bind the pigments into a durable, protective coating. Fade resistant, semi-transparent colors allow the natural beauty of the wood grain and texture to show through. Effective U.V. screening pigments protect the wood from the sun's damaging rays and prevent premature wood deterioration. U.V. absorbing pigments screen out the sun's damaging rays. Superior Water Repellancy ingredients form an extremely effective barrier to guard the wood from water penetration, reducing swelling, warping and cracking. Low odor. Easy soap and water clean up.

#### Solid Color Labels:

### **General Information**

Protect and beautify your exterior wood deck. Add long term protection to your wood deck. Wood preservative protects exterior wood from rot, decay and mildew. Modified oils penetrate deeply to strengthen wood fibers. Premium synthetic resins bind the pigments into a durable, protective coating. Fade resistant, solid colors allow the wood texture to show ough while masking uneven wood tones, blemishes and defects. Solidtone colors block the sun's damaging rays and prevent premature wood deterioration. U.V. absorbing pigments screen out the sun's damaging rays. Superior Water Repellancy ingredients form an extremely effective barrier to guard the wood from water penetration. reducing swelling, warping and cracking. Passes Federal Specification TTW-572b for water repellency. Low odor. Easy soap and water clean up.

### **DIRECTIONS FOR USE**

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

### Type of Finish

(Flat, Highly Transparent Color) (Flat, Semi-Transparent Color) (Flat, Solid Color)

### Wood Accents Labels:

### Where to Use

Absorbent, new, bare wood or previously weathered exterior wood. Ideal for smooth or rough sawn exterior wood siding, sks, fences, shakes, trim and pressure treated wood. Also use on weathered, porous semi-transparent stained (similar color) wood. See "Surface Preparation" for use on pressure treated and previously stained wood. Do not use on recycled/composite decking, mechanically textured plywood or hardboard. Do not use over sealed wood, paint or unweathered stains. Not intended for below grade or interior uses.

#### Semi-Transparent Labels:

### Where to Use

Absorbent, new, bare wood or previously weathered semi-transparent stained exterior wood. Ideal for smooth or rough sawn exterior wood siding, decks, fences, shakes, trim and pressure treated wood. Do not use on recycled/composite decking, mechanically textured plywood or hardboard. Do not use over sealed wood, paint or solid color stain. Not intended for below grade or interior uses.

#### Solid Color Labels:

### Where to Use

Absorbent, new, bare wood or previously weathered semi-transparent or solid color stained exterior wood. Use on smooth or rough sawn exterior wood siding, decks, fences, shakes, trim and pressure treated wood. Do not use on recycled/composite decking, mechanically textured plywood or hardboard. Do not use over sealed wood, paint or unweathered stains. Not intended for below grade or interior uses.

### Coverage/ Thinning

One gallon covers approximately 200 - 500 sq. ft. (18-37 m<sup>2</sup>) depending upon surface porosity and roughness. Stain is ready to use. Thinning is not required or recommended.

# **Drying Time**

Wood species, temperature, humidity and air circulation affect the time needed for drying and before using. High humidity and/or cool temperatures will slow the curing process. Typically dries to the touch in one to two hours. Allow to dry 4 hours or more before recoating, if necessary. Wait 24 hours before subjecting decks to light foot traffic and 72 hours before subjecting decks to heavy foot traffic or replacing furniture.

### **Clean Up/ Thinning**

Clean equipment promptly with warm, soapy water. Stain is ready to use. Thinning is not required or recommended.

# Wood Accent Labels:

# Surface Preparation

Stain must be applied to porous\*, absorbent, clean surfaces in good condition. Clean and dry surface thoroughly. Repair or replace any loose, cracked or warped boards. Remove all dirt, dust, chalk, rust, grease, wax, mildew and wood stamp marks as they will show through this stain. Previous semi-transparent stain should be well weathered and sanded before finishing with a similar color. Any previous color will show through the Wood Accents, so test for effect. Use a semitransparent or solid color stain if a color change is desired. Milled Pressure treated wood should weather to a light gray, about 2 to 4 months, for proper penetration and must be thoroughly dry before staining. Lightly sand new wood surfaces remove mill glaze. Power washing is an effective way of removing dirt and general discoloration. Use only clear water d follow equipment directions closely. Darker stains, or grayed, weathered decks must be treated by bleaching with a

commercial deck cleaner or wood bleach. Follow directions closely and protect surrounding areas (flowers and plants) from the bleach. Rinse thoroughly. Allow the wood to thoroughly dry a few days before staining.

### Semi-Transparent Labels:

# **Surface Preparation**

Stain must be applied to porous\*, absorbent, clean surfaces in good condition. Clean and dry surface thoroughly. Repair or replace any loose, cracked or warped boards. Remove all dirt, dust, chalk, rust, grease, wax, mildew and wood stamp marks as they will show through this stain. Previous semi-transparent stain should be in sound condition. The previous color may show through the stain, so test for color in a hidden area. Use a solid color stain if a color change is desired. Pressure treated wood should weather to a light gray, about 2 to 4 months, for proper penetration and **must be thoroughly dry** before staining. Lightly sand new wood surfaces to remove mill glaze. Power washing is an effective way of removing dirt and general discoloration. Use only clear water and follow equipment directions closely. Darker stains, or grayed, weathered decks must be treated by bleaching with a commercial deck cleaner or wood bleach. Follow directions closely and protect surrounding areas (flowers and plants) from the bleach. Rinse thoroughly. Allow the wood to thoroughly dry a few days before staining.

### id Color Labels:

# **Surface Preparation**

Stain must be applied to porous\*, absorbent, clean surfaces in good condition. Clean and dry surface thoroughly. Repair or replace any loose, cracked or warped boards. Remove all dirt, dust, chalk, rust, grease, wax and mildew. Loose or peeling paint or stain should be removed by scraping or sanding. Pressure treated wood should weather to a light gray, about 2 to 4 months, for proper penetration and **must be thoroughly dry** before staining. Lightly sand new wood surfaces to remove mill glaze. Power washing is an effective way of removing dirt and general discoloration. Use only clear water and follow equipment directions closely. Darker stains, or grayed, weathered wood must be removed by bleaching with a commercial deck cleaner or wood bleach. Follow directions closely and protect surrounding areas (flowers and plants) from the bleach. Rinse thoroughly. Allow the wood to thoroughly dry a few days before staining.

# \*Test Wood Porosity Before Staining

Avoid using this product on non-porous, sealed wood. To test, place a few drops of water on wood surface. If water quickly sinks in, the wood is porous enough to use this finish. If water remains on the surface, the use of this product is not recommended.

# Semi-Transparent & Solid Color Labels:

# **Bleeding Wood Directions**

Certain woods, notably redwood and cedar, contain tannin dyes which tend to "bleed" or migrate to the surface causing discoloration. This is especially noticeable after using lighter stain colors. This bleeding is normally reddish brown in cedar or fir and black in redwood. Bleeding is not damaging to the durability or protective qualities of this product. The

discoloration can usually be removed by washing with a mild, nonabrasive detergent solution after the coating has cured one week.

### Mildewicide Directions

This product contains ingredients that help resist mildew growth on dry film. Active mildew must be removed before staining. To remove mildew, scrub with a commercial mildew remover or a solution of 1 part liquid chlorine bleach to 3 parts of water. Rinse thoroughly and allow to dry. Protect eyes and skin by wearing protective equipment including rubber gloves and eye goggles when working with bleach solution.

### Wood Accents Labels:

# **Application Instructions**

- 1. Make sure surface is absorbent, clean, dry and sound. Prepare surface according to instructions in "Surface Preparation". Test the wood's porosity to ensure adequate penetration. Test for color in a small hidden area.
- Stain only when surface and air temperatures are 50-90°F (10-32°C) during application and 24 hour drying time. Do
  not apply if rain, dew, fog, or high humidity is expected within 24 hours. After a heavy rain, allow wood to dry two to
  three days before staining.
- 3. Use a paint paddle to stir stain up from the bottom of the can. Stir well initially and occasionally during use. To ensure uniform color, intermix all containers of the same color. Cover grass and shrubbery with plastic or cloth to protect from spills.
- 4. Use a premium quality synthetic brush, pad applicator, roller or airless sprayer to apply stain. If stain is applied by spraying, back-brush or back-roll to work the stain into the wood.
- Apply uniform, even coats, wet on wet until the wood cannot absorb any additional stain. Avoid heavy single coat applications, ponding or puddling.
- 6. Stain the full length of boards while keeping a wet edge. Stopping in the middle or doing too many boards at a time may result in lap marks. On vertical siding, work from top to bottom in a comfortable application width while keeping a wet edge.
- 7. High traffic/high abrasion areas (stairs, etc.) may require periodic maintenance coats.

### Semi-Transparent Labels:

### **Application Instructions**

- 1. Make sure surface is absorbent, clean, dry and sound. Prepare surface according to instructions in "Surface Preparation". Test the wood's porosity to ensure adequate penetration. Test for color in a small hidden area.
- 2. Stain only when surface and air temperatures are 50-90°F (10-32°C) during application and 24 hour drying time. Do not apply if rain, dew, fog, or high humidity is expected within 24 hours. After a heavy rain, allow wood to dry two to three days before staining.
- 3. Use a paint paddle to stir stain up from the bottom of the can. Stir well initially and occasionally during use. To ensure uniform color, intermix all containers of the same color. Cover grass and shrubbery with plastic or cloth to protect from spills.
- Use a premium quality synthetic brush, pad applicator, roller or airless sprayer to apply stain. If stain is applied by spraying, back-brush or back-roll to work the stain into the wood.
- 5. Apply one uniform, even coat. Avoid heavy applications, ponding, puddling or multiple coats.
- 6. Stain the full length of boards while keeping a wet edge. Stopping in the middle or doing too many boards at a time may result in lap marks. On vertical siding, work from top to bottom in a comfortable application width while keeping a wet edge.

7. High traffic/high abrasion areas (stairs, etc.) may require periodic maintenance coats.

# Solid Color Labels:

# **Application Instructions**

- 1. Make sure surface is absorbent, clean, dry and sound. Prepare surface according to instructions in "Surface Preparation". Test the wood's porosity to ensure adequate penetration. Test for color in a small hidden area.
- Stain only when surface and air temperatures are 50-90°F (10-32°C) during application and 24 hour drying time. Do
  not apply if rain, dew, fog, or high humidity is expected within 24 hours. After a heavy rain, allow wood to dry two to
  three days before staining.
- 3. Use a paint paddle to stir stain up from the bottom of the can. Stir well initially and occasionally during use. To ensure uniform color, intermix all containers of the same color. Cover grass and shrubbery with plastic or cloth to protect from spills.
- 4. Use a premium quality synthetic brush, pad applicator, roller or airless sprayer to apply stain. If stain is applied by spraying, back-brush or back-roll to work the stain into the wood.
- 5. Apply one or two uniform, even coats. Avoid heavy applications, ponding or puddling.

- 6. Stain the full length of boards while keeping a wet edge. Stopping in the middle or doing too many boards at a time may result in lap marks. On vertical siding, work from top to bottom in a comfortable application width while keeping a wet edge.
- 7. High traffic/high abrasion areas (stairs, etc.) may require periodic maintenance coats.

#### Wood Accents Labels:

### LIMITED 3/8 YEAR WARRANTY

This Wood Accent Stain, when applied according to label instructions over a properly prepared absorbent surface at the recommended spreading rate, will resist peeling and blistering for up to 8 years on vertical wall surfaces and up to 3 years on horizontal deck surfaces. This warranty excludes failure caused by deterioration of the underlying surface. Proper surface preparation and application are essential to the applicability of this warranty. If this product fails to perform as stated, return to the store with proof of purchase and you will receive, at your option, additional stain or a full refund. This warranty does not include labor, the cost of labor for reapplication, or incidental damages resulting from failure of product. Application of additional finish is customer's responsibility.

### Semi-Transparent Labels:

### LIMITED 3/8 YEAR WARRANTY

This Semi-Transparent Stain, when applied according to label instructions over a properly prepared absorbent surface at the recommended spreading rate, will resist peeling and blistering for up to 8 years on vertical wall surfaces and up to 3 years on horizontal deck surfaces. This warranty excludes failure caused by deterioration of the underlying surface. Proper surface preparation and application are essential to the applicability of this warranty. If this product fails to perform

stated, return to the store with proof of purchase and you will receive, at your option, additional stain or a full refund. This warranty does not include labor, the cost of labor for reapplication or incidental damages resulting from failure of product. Application of additional finish is customer's responsibility.

#### Solid Color Labels:

#### LIMITED 5/15 YEAR WARRANTY

This Solid Color Stain, when applied according to label instructions over a properly prepared absorbent surface at the recommended spreading rate, will resist peeling and blistering for up to 15 years on vertical wall surfaces and up to 5 years on horizontal deck surfaces. This warranty excludes failure caused by deterioration of the underlying surface. Proper surface preparation and application are essential to the applicability of this warranty. If this product fails to perform as stated, return to the store with proof of purchase and you will receive, at your option, additional stain or a full refund. This warranty does not include labor, the cost of labor for reapplication or incidental damages resulting from failure of product. Application of additional finish is customer's responsibility.

### Limited Performance Warranty

If this finish fails to perform as stated on the label, return to the store with proof of purchase and you will receive, at your option, additional finish or a full refund. This warranty excludes labor or the cost of labor for the application of any finish ( I incidental damages to treated surfaces. Application of additional finish is customer's responsibility.

### STORAGE AND DISPOSAL

#### Storage

Store in original container in locked storage area. Do not store near heat or open flame. Keep contents away from food and feed.

### Disposal

Do not reuse empty container. Securely wrap container in several layers of newspaper and discard in trash.

This product contains less than 350 g/L VOC (2.9 lb./Gal VOS).

The Valspar Corporation Minneapolis, MN 55415