

81819-1

04/04/2011

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

APR - 4 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Ross Gilbert
Agent for CTA Products Group
4110 136th St, NW
Gig Harbor, WA 98332

Subject: Q8 Log Oil
EPA Registration No.: 81819-1
Amendment Date: February 15, 2011
EPA Receipt Date: February 17, 2011

Dear Mr. Gilbert,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable.

Proposed Amendment

- Adding optional marketing language
- Adding wood decks as a use site

General Comments

A stamped accepted label conditions is enclosed for your records. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6416 or by e-mail at Campbell-mcfarlane.jacqueline@epa.gov or Jaclyn Carl by telephone at (703) 347-0213 or by email at carl.jaclyn@epa.gov.

Sincerely,

Jacqueline Campbell-McFarlane

Product Manager (34)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

Regulatory Management Branch II
Antimicrobials Division (75101)

[Optional text appears in brackets -the final label may include some or all of the optional text]

Q⁸ Log Oil

Water Repellent Wood Preservative

[Oil Based-Wood-Preservative]

- [Excellent Long Term Water Repellency]
- [One Coat Coverage]
- [Stops Wood Rot and Decay]
- [Toxic to Termites and Powder-post Beetles]
- [Soap and Water Cleanup]
- [End-Cut Solution/Stain]

[Semi-transparent color and DECAY CONTROL FOR:] [Log Homes *] [Wood Roofs *] [Siding *] [Fences *] [Rough Sawn Lumber *] [Old Weathered Wood *] [New Porous Wood *][Wood Decks *] [Pressure Treated Wood Decks*]

[This product exceeds NWWDA and Fed. Spec. TT-W-572 Water Repellency requirements by 400%.]

ACTIVE INGREDIENT:

Copper 8-quinolinolate:0.675%

OTHER INGREDIENTS*:99.325%

TOTAL:100.000%

*Contains petroleum distillates.

Contains Metallic equivalent of Copper.

KEEP OUT OF REACH OF CHILDREN CAUTION

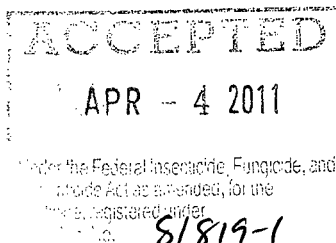
FIRST AID	
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • 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 by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • 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 inhaled:	<ul style="list-style-type: none"> • 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.
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 Infotrac 800-535-5053 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

See side panel for additional PRECAUTIONARY STATEMENTS

EPA Reg. No. 81819-1

EPA Est. No.

Manufactured for:
CTA Products Group
1899 Kings Castle Drive
Southaven, MS 38671



Net Contents:

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye irritation. Harmful if inhaled, swallowed or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates and may contaminate water through runoff. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other 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.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

Q⁸ Log Oil is an oil based semi-transparent preservative designed for log homes, wood shingle roofs, siding, decks and fences. Q⁸ Log Oil is also effective on greenhouse items, fruit and vegetable boxes, and other farm uses and is especially effective on wood surfaces in close proximity with animals, feedstuffs and similar sites. Q⁸ Log Oil's oil formula penetrates deep into wood providing long-term protection, achieving maximum performance on rough sawn lumber, old weathered wood and new porous wood where maximum penetration results in exceptional water repellency on sloping roofs and vertical surfaces. Q⁸ Log Oil combines decay and mold control with unique and exceptional water repellency that withstands vertical weathering, particularly on old, cracked, weathered wood.

Q⁸ Log Oil will never chip, crack or peel. When applied as directed, it leaves a uniform, streak-free appearance without lap marks and brushmarks. Do not apply to non-porous or film-covered surfaces that prevent or significantly retard penetration. Remove previous coatings prior to application of Q⁸ Log Oil.

In addition to protecting and extending service life by inhibiting decay and mold, Q⁸ Log Oil is toxic to termites and powderpost beetles.

Make a single coat application every 2 to 4 years on vertical surfaces. Annual retreatment may be required to maintain water repellency for harsh exposures involving standing water, such as horizontal surfaces, decks, window sills, etc. When making applications, always **apply to the point of refusal**. Double coat applications are not needed. Q⁸ Log Oil may be cleaned up with water and detergent at the time of application, provided it has not soaked into the surface. Cured Q⁸ Log Oil will clean up with paint thinner or mineral spirits. Q⁸ Log Oil temporarily darkens the wood color and lightens to the selected semi-transparent color tone selected as it cures. Exact color is dependent upon the base color of the original wood.

APPLICATION INSTRUCTIONS

Surfaces to be treated must be clean and free of all loose debris, dirt, grease, oil, mold and mildew. For maximum penetration and fastest drying, apply to dry wood. Q⁸ Log Oil can be applied to damp wood,

but expect reduced performance. Apply one coat of Q⁸ Log Oil liberally to the surfaces to be treated by wetting down the surface as follows:

Spray – Using pump-up garden type spray equipment, set the sprayer nozzle to deliver a coarse, low pressure spray, and backbrush as needed.

Roller and Brush applications are suitable if applied to the point of refusal. Pump-spray applications are preferred when possible.

For Best Results:

- Stir or shake well prior to use.
- Do not apply Q⁸ Log Oil if rain is expected within 36 hours of application.
- Apply Q⁸ Log Oil to the wood until the wood stops absorbing the product. Unabsorbed liquid still standing after 15 minutes on walk surfaces of decks and other horizontal surfaces must be mopped up thoroughly prior to use. DO NOT WALK on decks until the liquid is absorbed and the surface is no longer slippery.
- Apply when temperatures are above 50°F when possible; the warmer the weather, the faster the drying. Below 65°F, Q⁸ Log Oil may become too viscous to spray, but can easily be applied by brush or roller in lower temperatures.
- To assure expected results on smooth and / or dense wood, test on a small area before using.
- Avoid contact of Q⁸ Log Oil with asphalt as asphalt softening will occur.
- Avoid contact of Q⁸ Log Oil with vegetation (such as grass, shrubs, or trees) or damage to the plants may occur.
- Do not use Q⁸ Log Oil on painted or otherwise treated surfaces as product must penetrate the surface to be effective.
- Avoid open flame during application and until Q⁸ Log Oil has soaked in completely.
- Avoid using Q⁸ Log Oil on wood in contact with chlorine, or retreat as necessary.

General Information:

- One gallon of Q⁸ Log Oil will cover approximately 150 to 300 sq. ft., depending on surface condition and wood porosity.
- The final appearance of wood finished with Q⁸ Log Oil is considerably lighter than when first applied.
- Q⁸ Log Oil is normally cured 2 weeks after application. Final cure time depends on temperature and wood porosity.
- Q⁸ Log Oil provides an immediate water repellent barrier; however, its ability to bead water develops during the curing process.
- Until Q⁸ Log Oil has thoroughly cured, treated surfaces may be slippery.
- Surfaces may be retreated when they show signs of losing water repellency.

[TINTING INSTRUCTIONS

Q⁸ Log Oil is compatible with and may be colored by the addition of small quantities of the Universal Machine Colorants employed to color water or oil based paints. It is important to note that different

colorants weather differently and that color development varies with wood species, wood grain and wood undertone.

Consult your Q⁸ Log Oil dealer for assistance in tinting Q⁸ Log Oil. Q⁸ Log Oil is a transparent preservative oil finish that can be tinted to a light stain. Do not attempt to obtain a heavy or solid color stain by overloading with pigment.

When applying tinted Q⁸ Log Oil, stir frequently to keep pigments evenly dispersed and uniform. Coat surfaces evenly. Smooth sags or runs by feathering with a brush or cloth in order to achieve a uniform appearance.

Do not use machine pigmented Q⁸ Log Oil for decks, furniture or other contact surfaces because of its long drying characteristics.]

[Residential]

STORAGE AND DISPOSAL

Store in a secure, well-ventilated area protected from extreme temperatures. Do not transfer to unmarked containers. Keep container closed when not in use.

Nonrefillable container. Do not reuse or refill this container.

If empty: Offer for recycling if available. If not, place in trash.

If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Commercial]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a secure, well-ventilated area protected from extreme temperatures. Do not transfer to unmarked containers. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse or equivalent. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

LIMITED WARRANTY AND DISCLAIMER

CTA Products Group warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use. Buyer assumes all risks of use and handling not in strict accordance with the directions provided in this label. CTA Products Group makes no other express or implied warranty of fitness or merchantability. To the extent allowed by state law, neither CTA Products Group nor the seller shall be liable for damages resulting from the use or handling of this product not in accordance with the directions provided in this label. CTA Products Group and Seller offer this product and the Buyer and user accept it, subject to the foregoing Limited Warranty and Disclaimer which may be varied only by agreement in writing signed by a duly authorized representative of CTA Products Group.

EPA [approval date]