



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 21, 2017

Christina Swick
Agent for
Fuel Quality Services, Inc.
4584 Cantrell Road
Flowery Branch, GA 30542

Subject: Notification per PRN 98-10 – Minor label modifications
Product Name: FQS 1.5 Microbicide
EPA Registration Number: 65597-1
Application Date: July 21, 2017
Decision Number: 531815

Dear Ms. Swick:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Tara Flint at 703-347-0398 or via email at flint.tara@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Zeno M. Bain". The signature is fluid and cursive, with the first name "Zeno" being more prominent than the last name "Bain".

For
Zeno Bain, Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)
Office of Pesticide Programs

FQS 1.5 Microbicide®

An Industrial Microbicide For Use As A Fuel System Preservative

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazol-3-one..... 1.03%
2-Methyl-4-isothiazol-3-one..... 0.36%

INERT INGREDIENTS..... 98.61%

TOTAL.....100.00%

Fuel Quality Services, Inc.
4584 Cantrell Road, P.O. Box 1380
Flowery Branch, GA 30542
1-800-827-9790 1-770-967-9790

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 min. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 min. Remove contact lenses, if present, after first 5 min. then continue rinsing. 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 further treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

IN CASE OF EMERGENCY: Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergency information concerning this product, call the poison control center 1-800-222-1222.

NOTE TO PHYSICIANS: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

SEE [SIDE][BACK] PANEL[S] FOR ADDITIONAL PRECAUTIONARY STATEMENTS [AND DIRECTIONS FOR USE].

IN CASE OF SPILL EMERGENCY CALL PERS 24-Hours
1-800-633-8253 / INTL +(01)801-629-0667 Contract:: #9405

Made in USA July 2017

EPA Reg. No. 65597-1
EPA Est. No. 065597-GA-001

NOTIFICATION

65597-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/21/2017

NET CONTENT:

1 Pint / 0.47 liters _____
1 Quart / 0.95 liters _____
1 Gallon / 3.79 liters _____
5 Gallons / 18.93 liters _____
30 Gallons / 113.56 liters _____
55 Gallons / 208.20 liters _____
250 Gal Tote / 946.32 liters _____

FQS 1.5 Microbicide® weighs 8.83 pounds per gallon @ 21.5 °C/70.7 °F

Lot _____
Number: _____
Date of _____
Manufacture: _____

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

DANGER

CORROSIVE

CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS

HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN

HARMFUL IF INHALED

CAUSES SKIN IRRITATION

Do not get in eyes, on skin, or on clothing. Mixers, loaders, applicators, and other handlers exposed to this product must wear: long-sleeved shirt and long pants; socks and shoes; chemical-resistant gloves such as butyl-rubber or nitrile rubber; chemical splash goggles and face shield; and chemical resistant apron. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. Wash contaminated clothing before reuse. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. As soon as possible, wash thoroughly and change into clean clothing. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. This product may cause skin sensitization reactions in some people. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS: This chemical is toxic to aquatic plants, fish and aquatic invertebrates. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Always store pesticides in the original container. Do not apply this product in a way that will contact workers or other persons.

PESTICIDE DISPOSAL: Pesticide wastes may be hazardous. Improper disposal of excess pesticide or rinsate 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.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **[For containers 5 gallons or less:]** Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into the fuel system and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with fuel and recap. Shake for 10 seconds. Pour rinsate into the fuel system. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer container for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. **[For containers larger than 5 gallons:]** Completely empty the remaining contents into the fuel system. Recap the container then offer empty container to a Hazardous Waste Disposal Facility for reconditioning or recycling.

GENERAL: CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

OPTIONAL MARKETING CLAIMS

The following claims and graphics are optional and may be placed anywhere on label or bottle

1. For Aviation Use Only
2. For use in crude oil storage tanks
3. For use in petrochemical feedstock tanks
4. For use in liquid petroleum gas storage tanks
5. For use in gasoline fuel systems
6. For use in kerosene fuel systems
7. For use in all grades of diesel fuel oil
8. For use in fuel oils.
9. For use in residual fuel oils
10. For use in coal slurries
11. For use in renewable fuels
12. For use in renewable fuel blends
13. For use in underground storage tanks
14. For use in aboveground storage tanks
15. For use in fuel systems
16. Treats up to 1,250 Gallons
17. Treats up to 2,500 Gallons
18. Treats up to 10,000 Gallons
20. Treats up to 50,000 Gallons
19. Treats up to 300,000 Gallons
20. Treats up to 550,000 Gallons
21. Treats up to 250,000 Gallons
22. Specially formulated to (control) (inhibit) (kill) (eradicate) bacteria and fungi in fuel systems
23. Approved on the QPL for MIL-S-53021A

GRAPHICS & ICONS- can be either Left or Right Facing for each ICON

