

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 2, 2015

Georgia Anastasiou Agent for Backyard Brands 122 C Street N.W., Suite 505 Washington, D.C. 20001

Subject: Label Amendment – Pool Kits

Product Name: Mineraluxe Oxygen EPA Registration Number: 90605-1 Application Date: 03/03/2015 Decision Number: 503133

Dear Ms. Anastasiou:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Please note that the 5 kits that contains this product have been reviewed and found acceptable.

You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Demson Fuller by phone at 703-308-8062, or via email at fuller.demson@epa.gov.

Sincerely,

Demson Fuller, Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure

ACCEPTED

Jun 02, 2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the

90605-1

pesticide registered under

EPA Reg. No.

Front panel Mineraluxe Oxygen

[Shock] [Oxidizer] [Algaecide] [Algicide] [Sanitizer]

ACTIVE INGREDIENT:

[Potassium monopersulfate compound: Chlorine-free [shock-] oxidizer [to reduce organic contaminants], and diallyl dimethyl ammonium chloride: polymeric clarifier [to aid filtration of suspended particles]]

TOTAL 100%

AVAILABLE CHLORINE 28%

KEEP OUT OF REACH OF CHILDREN **DANGER**

FIRST AID

If in Eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present after 5 minutes, then continue rinsing eye.
- Call a Poison Control Center or doctor for further treatment advice.

If on Skin or Clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a Poison Control Center or doctor for further treatment advice.

If Swallowed:

- Call 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 do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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

For 24-hour emergency information on this product, call 1-800-441-3637 (outside the U.S. 1-302-774-1139). Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

[See [side] [back] panel for [Additional Precautionary Statements] [and First Aid]]

[Manufactured for/Distributed by:] Backyard Brands, Inc. 132 Denison Street Markham, ON L3R 1B6

[Questions? Call xxx-xxx-xxxx]
Lot #/Batch Code # - <>

Net Contents : (See container label)

EPA Reg. # 90605-____ EPA Est. #

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER. Corrosive. Causes irreversible eye damage. Causes skin irritation. Do not get in eyes, on skin or on clothing. Wear chemical resistant gloves and protective eyewear. Harmful if inhaled. Avoid breathing dust or spray mist. Harmful if swallowed or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARD: This product is toxic to fish and aquatic organisms.

Additional env hazard language for product packaged in >50 lb containers [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.]

PHYSICAL OR CHEMICAL HAZARDS: Contains oxidizing agents. Do not mix with other chemicals or any other substance. Do not pre-dissolve or add water to this product. Always apply product directly into the pool or spa. Contamination of this product with moisture or small amounts of water, other chemicals, organic matter or other substances, can lead to product decomposition with generation of heat, liberation of hazardous gases, and potentially fire and explosion. In case of contamination or decomposition, do not reseal container. Isolate container outdoors in open air, and flood with large amounts of water.

[This unique formulation provides the benefits of oxygen-based oxidation, while boosting free chlorine concentrations. This one-two punch keeps water sparkling clear, by oxidizing and eliminating organic contaminants, and helps ensure sanitizer residuals are maintained.] [The addition of a dry clarifier aids the oxidation/filtration process so water contaminants are more readily removed by routine filtration.] [MINERALUXE OXYGEN is specially formulated to prevent dull, hazy water, [sanitize the water] [and inhibit the growth of algae.]] MINERALUXE OXYGEN can be used as a [swimming pool] [spa] sanitizer, [or as] [a weekly shock treatment and oxidizer] [or as an algaecide]. [For shock treatment and preventive oxidation, add MINERALUXE OXYGEN to [pool] [spa] water every week to produce sparkling clear, [algae free] water]. For sanitation, follow label directions below.]

DIRECTIONS FOR USE:

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

HOW TO APPLY:

[Note to reviewer: Package label will show either swimming pool use directions, spa use directions, or both. The TREAMENT OF VISIBLE ALGAE and ADDITIONAL APPLICATIONS are optional sections for swimming pool labels]

For Swimming Pools:

Always add with pump and filter running to ensure complete mixing and good circulation. [MINERALUXE OXYGEN is completely soluble and dissolves quickly, so no pre-mixing is required.] Apply product when swimming pool is not in use. Test chlorine level prior to re-entry to make sure the residual concentration in the pool is between 1 and 3 ppm. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury.

[[WHEN USED] FOR WEEKLY [SHOCK] [OXIDIZER] TREATMENT IN CONJUNCTION WITH A PRIMARY SANITIZER:

For pools with moderate daily use, add *MINERALUXE OXYGEN* weekly at a dose of 1 pound per 10,000 gallons of pool water. Each pound of *MINERALUXE OXYGEN* will raise the free chlorine concentration by 3 ppm (part per million) in 10,000 gallons of pool water. More frequent and/or heavier doses may be required during periods of heavy use or following heavy rains or high winds.]

WHEN USED AS THE PRIMARY SANITIZER [(to control Bacteria and Germs)]:

- 1. For best results, adjust alkalinity to between 100 and 150 ppm, and adjust pH to between 7.2 and 7.8.
- 2. Add an initial dose of stabilizer, as directed on the stabilizer product label, to establish a starting concentration of 30-40 ppm. [Regular use of *MINERALUXE OXYGEN* will supply additional stabilizer.]
 - 3. For effective sanitation, chlorine sanitizer residuals must be maintained between 1-3 ppm at all times, in all areas of the pool. Add an initial dose of 1 pound of *MINERALUXE OXYGEN* per 10,000 gallons of water to establish a free chlorine sanitizer residual of 3 ppm. [For initial treatment of small pools use the table below. This dose will deliver 3 ppm of free chlorine to pool water.]

[Note to reviewer: The table below is optional; package label may specify the dose in either ounces or number of pouches, depending on the form of the product packaging]

Pool size in gallons	Ounces of MINERALUXE OXYGEN to add	Number of 2 oz pouches of MINERALUXE OXYGEN to add
1250	2 ounces	1
2500	4 ounces	2
5000	8 ounces	4
10000	16 ounces	8

- 4. Pool water must be tested regularly to ensure free chlorine residuals are maintained between 1-3 ppm at all times in all areas of the pool. MINERALUXE OXYGEN must be added daily or every other day to maintain the chlorine residual in the desired range. 2½ ounces of MINERALUXE OXYGEN per 10,000 gallons will raise free chlorine residuals by 0.5 ppm. Do not let chlorine residuals drop below 1 ppm
- 5. [If pH is less than 7.2 add [DuPont Pool Care] pH Increaser per label directions.]
- 6. [If pH is greater than 7.8 add [Dupont Pool Care] pH Decreaser per label directions.]

[TREATMENT OF VISIBLE ALGAE

- 1. Remove as much algae as possible by brushing and vacuuming debris to waste.
- 2. Backwash filter
- 3. Apply 3 pounds of MINERALUXE OXYGEN per 10,000 gallons of pool water
- 4. Brush entire pool daily for three consecutive days and vacuum debris to waste
- 5. Re-test the water for free chlorine using a reliable test kit. Swimming may resume when the chlorine concentration is 3 ppm or less.]

[ADDITIONAL APPLICATIONS:]

[For pool opening and pool closing applications, add *MINERALUXE OXYGEN* at a dose of 2 pounds per 10,000 gallons of pool water. This dose will provide sufficient oxidizer to eliminate most of the contaminants that accumulate in pool water, and will immediately raise the free chlorine concentration by 6 ppm (parts per million) in 10,000 gallons of pool water.]

[For Pools Using a Salt Water Chlorine Generator:

Add MINERALUXE OXYGEN weekly at a dose of 1 pound per 10,000 gallons of water. Each pound of MINERALUXE OXYGEN will rapidly raise the free chlorine concentration by 3 ppm (parts per million) in 10,000 gallons of pool water.]

[For Spas:

Always add with pump and filter running to ensure complete mixing and good circulation. [MINERALUXE OXYGEN is completely soluble and dissolves quickly, so no mixing is required.] Broadcast MINERALUXE OXYGEN uniformly over the surface of the water. Always apply product when spa is not in use. Test chlorine level prior to reentry to make sure the residual concentration in the spa is between 1 and 3 ppm. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury.]

SPA AND HOT TUB SANITIZER:

- 1. For best results, adjust alkalinity according to directions of alkalinity package. [If using a borate buffer [such as Dupont Spa Care pH Stabilizer] add 2 pounds per 300 gallons] [If using a carbonate buffer adjust alkalinity to between 80 and 150 ppm]
- 2. Adjust pH to between 7.2 and 7.8
- 3. When MINERALUXE OXYGEN is used as a primary [spa] [hot tub] sanitizer, add an initial dose of ½ ounce per 300 gallons of water to establish a free chlorine residual between 1-3 ppm. Circulate spa water for five to ten minutes to allow for complete mixing and good circulation prior to testing.
- 4. Test spa water for free chlorine. Once the chlorine residual is 1-3 ppm range, the [spa] [hot] tub may be entered. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury.

- 5. [Spa] [Hot tub] water must be tested regularly to ensure that free chlorine residual is maintained between 1-3 ppm at all times. MINERALUXE OXYGEN should be added as necessary to maintain 1-3 ppm residual chlorine. One half ounce (1 tablespoon) of MINERALUXE OXYGEN per 300 gallons will raise free chlorine residual by 3 ppm. Do not let chlorine residual drop below 1 ppm.
- 6. [Contaminants are introduced when the [spa][hot tub] is used.] [Always] add ½ ounce per 300 gallons after using the [spa][hot tub] to oxidize contaminants and establish the chlorine sanitizer residual.]

[SHOCK TREATMENT] [PREVENTIVE OXIDATION]:

[For residential spas, [using chlorine or bromine as the primary sanitizer,] *MINERALUXE OXYGEN* should be added [once per week at a dose of 1.5 ounces per 300 gallons of spa water] *-or-* [after every use at a dose of ½ ounce per 300 gallons of spa water, AND once per week at a dose of 1 ounce per 300 gallons of spa water.] Heavily used spas may require shock treatment on a daily basis.

Reentry into the treated spa or hot tub can resume after the free chlorine concentration has dropped to 1-3 ppm. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury.]

[Note to Reviewer: For Household/Residential Use]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep this product dry, in its original unopened container until use. Store in a cool, dry, well-ventilated area, away from combustible materials, incompatible chemicals and sources of heat. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate bag in open area if possible and flood area with large amounts of water to dissolve all material before discarding this bag.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY STATEMENT

[Limited Warranty: If not satisfied with this product's performance when used specifically as directed, contact [company name] for a refund of purchase price or product replacement with proof of purchase. THE COMPANY MAKES NO WARRANTY, EXPRESS OR IMPLIED, EXCEPT SUCH AS IS EXPRESSLY SET FORTH HEREIN. The Company's liability for any breach of warranty shall be limited to the purchase price of the product. The Company shall not be liable for any incidental or consequential damages for any breach of warranty. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State]

[Limited Warranty: If product fails to perform in accordance with label claims, when used specifically as directed, contact [company name] for a refund of purchase price or product replacement with proof of purchase. THE COMPANY MAKES NO WARRANTY, EXPRESS OR IMPLIED, EXCEPT SUCH AS IS EXPRESSLY SET FORTH HEREIN. The Company's liability for any breach of warranty shall be limited to the purchase price of the product. The Company shall not be liable for any incidental or consequential damages for any breach of warranty. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State]

MINERALUXE OXYGEN

(Shock, Oxidizer, Algicide, Sanitizer)

All text in brackets [xxx] is optional and may or may not be included on final label.

All italicized text is administrative and will not appear on final label.

Optional biocidal claims that may be used with [swimming pool] [spa] sanitation and algae control:

[Swimming pool and spa sanitizer]

[Swimming pool sanitizer]

[[Above] [On] ground [swimming] pool sanitizer]

[Kiddie pool sanitizer]

[For daily sanitation and algae control]

[Controls bacteria and germs]

[Multi-functional sanitizer and oxidizer [for [above ground] [on ground] [swimming

pools] [spas] [hot tubs]]

[Spa and hot tub sanitizer]

[Sanitizer, shock, and oxidizer]

[Sanitizes, shocks, and oxidizes pool and spa water]

[Kills and controls algae]

[Prevents algae and bacteria growth]

[Prevents the growth of algae and bacteria]

[Inhibits algae growth]

[Inhibits the growth of algae]

[Controls algae growth]

[Controls the growth of algae]

[Bacteria control]

[Controls bacteria]

[Establishes immediate chlorine residual]

[Boosts chlorine residual, by adding 3 ppm free chlorine]

[Boosts sanitizer residual, by adding 3 ppm free chlorine] [Improves sanitizer efficiency]

[Boosts bromine residuals in bromine treated [pools][spas]

[Sanitizer support]

[Sanitizes, oxidizes, clarifies and kills algae]

[4 in 1 treatment for [small] pools]

[4 in 1 treatment for spas]

[maintain chlorine residuals]

[Sanitizer, Shock, Oxidizer and Clarifier]

[Swim in 15 minutes after treatment]

[3 in 1 treatment for [small] pools]

[3 in 1 treatment for spas]

Optional marketing statements that may be used with [swimming pool] [spa] shock treatment and oxidizer applications:

[For use in vinyl, plaster, painted or fiberglass surface pools]

[For use in all pool types]

[Compatible with all pool surfaces]

[Ideal for vinyl pools]

[Ideal for plaster pools]

Marketing Language Continued

[Ideal for all pool types]

[Ideal for all pool surfaces]

[Ideal for pool start-ups]

[Ideal for pool closings]

[Ideal for winterizing treatments]

[Effective winter shock treatment]

[Quick dissolving]

[Multi-functional oxidizer]

[Multi-functional low chlorine oxidizer]

[Multi-functional [pool] [spa] shock]

[Multi-functional low chlorine [pool] [spa] shock]

[Multi-functional shock treatment]

[Multi-functional low chlorine shock treatment]

[Multi-purpose shock and oxidizer]

[Multi-purpose low chlorine shock and oxidizer]

[For swimming pools and spas]

[Fast acting]

[Restores water clarity]

[Produces clear, sparkling water]

[Clears cloudy water]

[Contaminant control]

[[Oxidizes] [Eliminates] [Controls] contaminants that cause cloudy water]

[[Oxidizes] [Eliminates] [Controls] organic contaminants]

[[Oxidizes] [Eliminates] [Controls] organic waste]

[[Oxidizes] [Eliminates] [Controls] swimmer contaminants]

[Multi-oxidizer shock treatment]

[Shock and oxidizer]

[Shock, oxidizer, buffer and clarifier]

[Eliminates chloramine odors]

[Reduces chloramines]

[Shock and swim in 15 minutes]

[Same day shock and swim]

[Anytime shock]

[Boost bromine residuals in bromine treated [pools] [spas]]

[Ideal for bromine treated spas]

[Ideal for spas with mineral systems]

[Specifically Formulated for Salt [Water Generator] Pools]

[Excellent for Salt [Water Generator] Pools]

[Weekly Shock Treatment for Salt [Water Generator] Pools]

[Boosts Chlorine level in Salt [Water Generator] Pools]

[This product is to be sold in the following kits for Hot Tub Water Care]

[Kit One contains Mineraluxe Cube, Mineraluxe Hot Tub Sanitizer Chlorinating Granules]

[Kit Two contains Mineraluxe Cube, Mineraluxe Hot Tub Sanitizer Chlorinating Tablets]

[Kit Three contains Mineraluxe Cube, Mineraluxe Hot Tub Sanitizer Brominating

Granules]

[Kit Four contains Mineraluxe Cube, Mineraluxe Hot Tub Sanitizer Brominating Tablets] [Kit Five contains Mineraluxe Cube, Mineraluxe Hot Tub Sanitizer Brominating Tablets, Mineraluxe pH-, Mineraluxe pH+]