SAVING AN AROTECTION	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 84024-2	Date of Issuance: 12/28/18	
	NOTICE OF PESTICIDE: <u>X</u> Registration Reregistration	Term of Issuance: Conditional		
	(under FIFRA, as amended)	Name of Pesticide Product: Justeq18		
Name and Address of Registrant (include ZIP Code): Daniel Shim Justeq, LLC. 1660 Hertel Lane Deerfield, IL 60015 Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to				
On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions: 1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.				
Signature of Approving O Demson Fuller, Proc Regulatory Manager Antimicrobials Divis	luct Manager 32 ment Branch I,	Date:	3	

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the GDCI identified below:
 - a. Inorganic Halides (Sodium Bromide) GDCI-013907-1169
 - b. Inorganic Halides (Sodium Bromide) GDCI-013905-1168

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI above, you may contact the Reevaluation Team Leader (Team 36): http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 84024-E."
- 5. Submit one copy of the final printed label for the record before you release the product for shipment.

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 fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 10/18/2018

If you have any questions, please contact Melanie Bolden by phone at (703) 347-0165, or via email at Bolden.Melanie@epa.gov.

Sincerely,

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

Enclosure

Justeq18

FOR USE AS A FUNGICIDE, ALGICIDE, SLIMICIDE AND MICROBIOCIDE IN OILFIELD APPLICATIONS SUCH AS OIL RECOVERY WELL FLUIDS AND FRACTURING FLUIDS, SECONDARY OIL RECOVERY SYSTEMS, AND HYDROSTATIC TEST WATERS CONTROLS BIOFILM DEPOSITS FROM PUMPS, PIPEWORK, HEAT EXCHANGERS, AND FILTERS ASSOCIATED WITH OILFIELD SYSTEMS.

ACTIVE INGREDIENTS:

Sodium hypochlorite	7.00%
Sodium bromide	1.50%
INERT INGREDIENTS	91.50%
Total1	00.00%
Total Available chlorine = approximately 6	5.7%
Total Available Bromine = approximately 2	2.3%

A C C E P T E D 12/28/2018

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

^{keg. No.} 84024-2

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 the first 5 minutes then continue rinsing eye.
- Call a poison control center or a doctor for 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 a doctor for treatment advice.

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to mouth if possible.
- Call a poison control center or a doctor for further treatment advice.

If swallowed:

- Call a poison control center or a doctor immediately for treatment advice.
- 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.

NOTE TO PHYSICIAN:

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container, label or MSDS with you when calling a poison control center or a doctor, or going for treatment. In case of Medical Emergency, call (800) 424-9300

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 84024 - 2

EPA Est. No.: 6484-WI-001

JUSTEQ LLC 1660 Hertel Lane Deerfield, IL 60015

Net Contents

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. CAUSES SKIN BURNS. Do

not get in eyes, on skin or on clothing. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses, and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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 Pollution 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 Regional Office of EPA.

DIRECTIONS FOR USE

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

OILFIELD APPLICATIONS

This product is as an algicide, fungicide, microbiocide and/or slimicide for oilfield applications. It controls biofilm deposits on pumps, pipework, heat exchangers, and filters associated with oilfield systems. It also controls biofilm deposits downhole in formations.

OIL RECOVERY WELL FLUIDS AND FRACTURING FLUIDS

When used as directed, this product will control the growth of bacteria such as anaerobic sulfateforming bacteria and aerobic slime-forming bacteria which impair the efficiency of well fluids and fracturing fluids. Add sufficient amount of this product directly to the well fluid or fracturing fluid to achieve a total chlorine level of up to 5 ppm or as needed to maintain control of the system. This product may be added and premixed with the well fluid or fracturing fluid prior to the oilfield operation or may be added directly to the blender during the operation. Be sure rapid mixing of the treated water with this product is achieved.

SECONDARY OIL RECOVERY SYSTEMS

This product may be used in secondary oil recovery water systems, such as oil field water flood or salt water disposal systems for the control of sulfate-reducing bacteria and aerobic slime-forming bacteria, which impair the efficiency of the system. Add sufficient amount of this product to achieve a total chlorine level of up to 5 ppm or as needed to maintain control of the system. This product can be added whenever needed to maintain 5 ppm total chlorine. Feed this product directly into the water to be treated. Be sure mixing of the treated water with this product is achieved.

HYDROSTATIC TEST WATERS

This product may be used in hydrostatic test water systems for the control of sulfate-reducing bacteria and aerobic slime-forming bacteria, which impair the efficiency of the system and damage pipework by microbially induced corrosion. Add sufficient amount of this product to achieve a total chlorine level of up to 5 ppm or as needed to maintain control of the system. This product can be added whenever needed to maintain 5 ppm total chlorine. Feed this product directly into the water to be treated. Be sure complete mixing of the treated water with this product is achieved.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. **Nonrefillable container. Do not refill this container.**

PESTICIDE DISPOSAL: Pesticide disposal wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or place in trash collection.

FOR RIGID NON-REFILLABLE CONTAINERS – 5 gallons or less:

Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

<u>Triple rinse as follows</u>: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¹/₄ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

<u>Pressure rinse as follows</u>: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

FOR RIGID NON-REFILLABLE CONTAINERS – greater than 5 gallons:

Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

<u>Triple rinse as follows</u>: Empty remaining contents into application equipment or a mix tank. Fill the container ¹/₄ full with water. Replace and tighten closures. Tip container to its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

<u>Pressure rinse as follows</u>: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

WARRANTY STATEMENT

Justeq LLC warrants that this product complies with the specifications expressed on the label. To the extent consistent with applicable law, Justeq LLC makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose.