

PM 32

Reg # 7861-7

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<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number <b>182817</b>
		<input type="checkbox"/> Amendment	
<b>Application for Pesticide:</b>		<input checked="" type="checkbox"/> Other	

**Section I**

1. Company/Product Number <b>9861-9</b>	2. EPA Product Manager <b>Ruth Douglas</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>TSC-911 Liquid Chlorinating Compound</b>	PM# <b>32</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Technical Specialties Corporation 250 Arizona Ave., NE Atlanta, Georgia 30307</b>	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. <b>8576-4</b> Product Name <b>Sodium Hypochlorite - 12.5%</b>	
<input type="checkbox"/> Check if this is a new address		

**Section II**

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

**NOTIFICATION**

Submission of revised label to comply with PR Notice 93-10 of 7/29/93 which requires changes to the Environmental Hazard statements. One copy of previous label is included for reference.

**Section III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted.		If "Yes," Unit Package wgt. <b>10.2 lbs</b>	No. per container <b>4</b>	If "Yes," Package wgt. <b>XXXXXXXXXXXX</b>	No. per container <b>XXXX</b>
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container <b>1, 5, 15, 30 &amp; 55-gal</b>		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other (_____)	

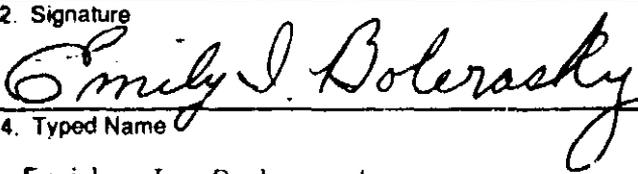
**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name <b>Emily I. Bolerasky</b>	Title <b>Regulatory Affairs</b>	Telephone No. (Include Area Code) <b>(404) 378-1403</b>
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**Certification**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title <b>Regulatory Affairs Mgr.</b>	6. Date Application Received (Stamped)
4. Typed Name <b>Emily I. Bolerasky</b>	5. Date <b>9/29/95</b>	

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The sign of  
Scientific Water Treatment

... ethically applied

### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

NOTE: THIS PRODUCT DEGRADES WITH AGE. USE A CHLORINE TEST KIT AND INCREASE DOSAGE AS NECESSARY TO OBTAIN THE REQUIRED LEVEL OF AVAILABLE CHLORINE.

#### CONDENSER/TOWER TREATMENT

BADLY FOULED SYSTEMS MUST BE CLEANED BEFORE TREATMENT IS BEGUN

**SLUG FEED METHOD - Initial Dose:** When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine. Repeat until control is achieved.

**Subsequent Dose:** When microbial control is evident, add 11 oz. of product per 10,000 gallons of water in the system, daily or as needed to maintain control and keep the chlorine residual at 1 ppm.

**INTERMITTENT FEED METHOD - Initial Dose:** When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine. Apply half (or 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by bleed-off.

**Subsequent Dose:** When microbial control is evident, add 11 oz. of product per 10,000 gallons of water in the system to obtain a 1 ppm residual. Apply half (or 1/3, 1/4, or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by bleed-off.

**CONTINUOUS FEED METHOD - Initial Dose:** When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine.

**Subsequent Dose:** Maintain this treatment level by starting a continuous feed of 1 oz. of product per 1,000 gallons of water lost by bleed-off to maintain a 1 ppm residual.

DIRECTIONS ARE CONTINUED ON RIGHT SIDE PANEL



SPECIALTY PRODUCT

## TSC-911

LIQUID CHLORINATING COMPOUND

ACTIVE INGREDIENT:	
Sodium Hypochlorite . . . . .	12.5%
INERT INGREDIENTS: . . . . .	
	87.5%

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

KEEP OUT OF REACH OF CHILDREN

### DANGER

Corrosive. May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return to the area until strong odors have dissipated. Wash after handling.

#### PRACTICAL TREATMENT (FIRST AID)

If contact with eyes occurs, flush with water for at least 15 minutes. Get prompt medical attention. If contact with skin occurs, wash with plenty of soap and water. IF SWALLOWED, drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

#### ENVIRONMENTAL HAZARD

This pesticide is toxic to fish and aquatic organisms. 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/CHEMICAL HAZARD

**STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with chemicals (e.g., ammonia, acids, detergents, etc.) or with organic matter (e.g., urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs, and mucous membranes.

NET CONTENTS: \_\_\_\_\_ GALLONS (10.2 lbs/gal)

#### DIRECTIONS

#### SWIMMING POOL

NEW POOL OR START-UP: Add 52 to 104 oz. TSC-911 per 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight, checked with a chlorine test kit, and maintain pool residual between 7.6 and 10.0 ppm.

**TO MAINTAIN:** Add 11 oz. TSC-911 per 10,000 gallons of water to yield an available chlorine residual of 0.6 and 1.0 ppm by weight, checked frequently with a chlorine test kit. For stabilized, pools of 1.0 to 1.5 ppm available chlorine, a 10% of treatment will do. Adjust number of swimmers.

**SUPERCHLORINATE:** Add 52 to 104 oz. TSC-911 per 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Do not permit reentry until residual is between 1.0 and 1.5 ppm.

**AT END OF SEASON:** Drain pool, to dissipate from discharge. Do not discharge within 24 hours before.

**WINTERIZING:** Apply 52 to 104 oz. TSC-911 per 10,000 gallons of clear water, running, to obtain a residual of 1.0 ppm. Cover pool and preclude according to manufacturer's instructions.

#### STORAGE

Store this product from direct sunlight to prevent deterioration. In large quantities, rinse with water before disposal. Do not store, dispose, or reuse containers thoroughly with water or discard by placing in an approved container.

#### SUPPLEMENTAL

For applications of a supplemental bactericide, see directions on effluent.



TECHNICAL SERVICE  
250 Arizona Ave.  
Telephone