Company Product Number   Section   Page and Actives of Application   Page and Active of Applic			12/20	7 <u></u>	11	52	٠	(8)	441	125 1 2
Office of Persiston Programs (147505C) Washington, Do. 20400 Application for Pesticide:    Section   Table   T	Please read Instructions on re	verse before cor	npleting form.							-
CompanyProduct Number   2 EPA Product Manager   3 Proposed Classification   5382-41	Office of Pesticide Programs (H Washington, DC 20460			rams (H7505) 20460	Registrati			OPP Identifier Number		
Section 11   Section 1   Section 1   Section 1   Section 2   Section 3   Sec			Sect	tion i				<del></del>		
Restanced Social Company Product (Name) Pechnical Sodium Chlorite, Solution 50 32 Shame and Address of Applicant (Include 7IP Good) Name and Address of Applicant (Include 7IP Good) (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in composition and Isaeling (D(I), my product is similar or identical in	1 Company/Product Number			2. EF	A Product M	lanager		3. Pr	oposed Class	silication
Fechnical Sodium Chlorite, Solution 50  I Name and Address of Appleaan (Indicate 2IP Code) Vul can Chemical's  P. O. Box 530399  I Simingham, Al. 35253-0390    Chnek didus 3.3 new address   Chnek didus 3.3 new address    Chnek didus 4.3 new address									Destricted	
Name and Address of Applicant (Include ZIP Gode)  Validan Chemic al is  2.0. Box \$50390  3 irmingham, Al. 35253-0390  Check dishas a new archines  Section III  Amendation: Explain below  Resubmission or response to Agency letter date:  XI Notification is consistent with the provisions of PR Notice 95-2 and 40 CFR 152.46, and no other changes have been made to the labeling or the conditional astration that if this notification is for consistent with the errors of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIPR A and I may be subject to enforcement action and penalties under sections 12 and 14 of FIPRA.  Section III  Notification must be Unit Packageing  Vest  Ve				PM#						] yeşilicieo
Ru Lean Chemical Is P.O. Box 530390 Sirmingham, AL 35253-0390    PARiog No. Product Name   Principal prince states are response to Agency interviews and the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it has a violation of IS U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.    Section III   Section Product Will Be Packaged In:   Package wgt   Package wgt								<u> </u>		
Section 1   Section 1    Amendment Explain below   Final printed labels in response to Appropriate to Appropria	Vulcan Chemicals P.O. Box 530390		ode)	(b)(i) to:	i, my produc	ct is simila	ir or identic	al in co	emposition a	
Amendment Explain below Hesubmission in the points to Agency letter dates  X Notification - Explain during  This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CPR 152-46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that if it is a violation of 18 U.S.C. Sc. 1001 to willfully make any false statement to EPA. I further understand that if it is notification is not consistent with the terms of PR Notice 95-2 and 40 CPR 152-46, this product may be in violation of 18 U.S.C. Sc. 1001 to willfully make any false statement of EPA. I further understand that if it is a violation of 18 U.S.C. Sc. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CPR 152-46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.  Section III  Material This Product Will Be Peckaged in:  No.	Check if this is a i	new address								
Agency letter dated.    First provided labels in response to Agency letter dated   Agency letter dated   Agency letter dated   Mo Toc* Application   Mo To		<del> </del>	Sportle	77.00	UCL Name_				·	
Agency letter dated   Agency letter dated   Me Too' Application			Secu	JII 1 I.					<u> </u>	
Metalian   Section   Metalian	Amendment - Explain below								—	
Contact Date   Cont	Resubmission in response t	o Agency letter d	ated							
NOTIFICATION OF REVISION TO ENVIRONMENTAL HAZARDS STATEMENT PER PR NOTICE 93-10 This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.  Section III  Miterial This Product Will Be Packaged In:  No.   Yes     Yes     Yes     Yes     Yes     Yes       Yes	XX Notification - Explain below									
Material This Product Will Be Packaged In:   Child-Resistant Packaging	understand that it is a viol understand that if this not product may be in violatio	ation of 18 U.S ification is not	S.C. Sec. 100 consistent w	l to willfull ith the tern	y make an	y false sta otice 95-1	itement to 2 and 40 (	EPA. CFR 15	I further 2.46, this	
Certification must be submitted.    Yes	and 14 of FIFRA.		Section	n III						
Yes XX No X No X No Yes X No Yes X No Per Yes X No Per Yes Yes Yes X No Per Yes Yes Yes Yes X No Per Yes Yes Yes X No Per Yes Yes Yes Yes Yes Yes Yes Yes Yes X No Per Yes										
Certification must be submitted.  3 Location of Net Contents Information 4 Size(s) of Retail Container 5 Location of Label Directions 2 On Label 3 On Label 3 On Label 4 Size(s) of Retail Container 5 Location of Label Directions 5 Location of Label Directions 7 On Label 9 On Label 9 On Labeling accompanying product 1 Lithograph Paper glued 9 Stended 9 Stended 9 Stended 9 Stended 9 Stended 1 Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application 1 1 Title Principal Technical & Environmental Representative 1 Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application 1 1 Title Principal Technical & Environmental Representative 1 Contact Point (Complete items directly below for identification in the contacted	Yes XX No	Yes X No		Yes X No		X	Metal Plastic Glass Paper			
Section of Net Contents Information   4. Size(s) of Retail Container   5. Location of Label Directions   X	· Certification must be Unit		, , , , , , , , , , , , , , , , , , ,					Other (S	pecity)	<del></del>
Section   Which Label Is Affixed To Product   Lithograph   X Other ( tagged   Stencied   Stencied   Stencied   Y Other ( tagged   Y Other ( tagg	<ol> <li>Location of Net Contents Infor</li> </ol>	mation	4. Size(s) of Re	etail Containe	ır	Į.		el Direct	ions	
Paper glued Stendled  Section IV  1 Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)  Name Roger E. Etherington  Title Principal Technical & Environmental Representative  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.  Section IV  Telephone No. (Include Area Cocce, Principal Technical & Environmental Representative  6 Uate Application Received (Stamped)  Stamped)  3. Title Principal Technical & Environemt nal Representative  5. Date			Bulk					g accom	panying proc	luct
Section IV  1 Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)  Name Roger E. Etherington  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  Signature  Section IV  Telephone No. (Include Area Cocca)  Environmental Representative  Certification Received (Stamped)  Signature  3. Title Principal Technical & Environmental Representative  5. Date	<ol> <li>Manner In Which Label Is Affi.</li> </ol>	red To Product	Paper g	lued	XO	her ( <u>t</u>	agged			. )
Roger E. Etherington    Title						<del></del>	· · · · · · · · · · · · · · · · · · ·		<del></del>	• • • • • • • • • • • • • • • • • • • •
Principal Technical & Environmental Representative 205/877-3405  Certification    certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.   lacknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.  Signature   3. Title   Principal Technical & Environemt nal Representative   5. Date	Contact Point (Complete item Name	is directly below fo			o be contacte	ed, if neces				
certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.   acknowledge that any knowingly false or mislaading statement may be punishable by fine or imprisonment or both under applicable law.   Signature	Roger E. Etheringto	n	,	•						•
Principal Technical & Environemental Representative  5. Date	I acknowledge that any knowl	ave made on this	form and all att						Received	!
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## Technical Sodium Chlorite Solution 50 (37% Min. Active Sodium Chlorite)

ACTIVE INGRED ENT Sodium Chlerite*	%
INERT INGREDIENTS:639	%
*AVAILABLE CHLORINE	%

CONTAINS 4.3 LBS.OF SODIUM CHLORITE PER GALLON AT 70°F

# KEEP OUT OF REACH OF CHILDREN DANGER!

SEE PRECAUTIONARY STATEMENTS
AND FIRST AID INFORMATION
ON BACK LABEL

#### **DIRECTIONS FOR USE**

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

Directions for Controlling the Growth of Algae in Recirculating Cooling Water Towers. 1. Clean badly fouled systems before starting treatment. 2. When algae are visible, add an initial dosage of 4.6 fluid ounces of Sodium Chlorite per 1,000 gals. of water in the system. Repeat if necessary until control is evident. 3. Where algae control is evident, use a subsequent dose of 2.3 fluid ounces of Sodium Chlorite solution per 1,000 gals. of water in the system twice a week or as needed to maintain control. 4. Add Sodium Chlorite directly to the cooling tower drip pan (cold water basin) near the inlet to the recirculating pump.

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## STORAGE AND DISPOSAL

**Storage:** Do not contaminate water, food or feed by storage or disposal. Keep product in tightly closed container when not in . Store in a cool, dry well-ventilated area away from heat or  $\dot{d}_i$  flame

**Emergency Handling:** In case of contamination or decomposition, if possible, isolate container in open and well-ventilated area. Flood with large volumes of water. If fire occurs, extinguish fire by applying large quantities of water.

**Disposal:** Pesticide 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

## PRECAUTIONARY STATEMENTS

Hazerdo to Humans and Domertic Animals: Danger Highly corrosifie. Cauchs skin and eye danfage. May be fatal if swallowed. Do not get in eyes or skin, quon clothing. Do not handle with bare hands. Wear goggles to face shield and neoprene gloves and use only thoroughly clean, dry utensits when handling. Irritating to nose and throat. Avoid breathing tumes. Remove and wash contaminated clothing to avoid fire.

#### First Aid (Practical Treatment)

If on skin: Flush skin with cold water for at least 15 minutes. Call physician.

If Swallowed: Give large amounts of water. Call a physician If in Eyes: Flush with cold water for at least 15 minutes. Call a physician.

Environmental Hazards: This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in cordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the 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.

Chemical Hazards: Dry Sodium Chlorite is a strong oxidizing agent. Mix only into water. Contamination may start a chemical reaction with generation of heat, liberation of hazardous gases (chlorine dioxide - a poisonous, explosive gas), and possible fire and explosion. Do not contaminate with garbage, dirt, organicmatter, household products, chemicals, soap products, paint products, solvents, acids, vinegar, beverages, oils, pine oil, dirty rags, or any other foreign matter.

EPA Reg. No 5382-41

EPA Est. 5382-KS-1

1888 30 Property 1981

# **VUICUN**CHEMICALS

A DIVISION OF VULCAN MATERIALS COMPANY PO Box 530390, Birmingham, Alabama 35253-0390

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