3008-16

09/14/2000

UNIN STATES ENVIRONMENTAL PROTECT AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

SEP 1 4 2009

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Teri Muchow Osmose Utilities Services, Inc. 980 Ellicott Street Buffalo, NY 14209

Subject: Osmose Technical Grade Cupric Oxide EPA Registration No.: 3008-76 Application Date: August 25, 2009 Receipt Date: August 26, 2009

Dear Ms. Muchow:

This acknowledges receipt of the notification identified above submitted under the provision section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10.

Proposed Notification:

Revised Precautionary Statements:

Update Container Language as per PR Notice 2007-4

General Comment:

EPA Form 1320-1A (1/90)

A copy of this accepted notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, you may contact Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at <u>grigsby.stacey@epa.gov</u> during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

cerely ShaRon Carlisle

(Acting) Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510P)

		 ;	CONCURRENC	ES			
SYMBOL							
SURNAME	** * * * * * * * * * * * * * * * * *			*****		* * * * * * * * * * * * * * * * * * * *	
DATE							
EDA Com	1990 18 (100)	· · · · · · · · · · · · · · · · · · ·	Batar de la Desert		· · · · · · · · · · · · · · · · · · ·	OFFICI	AL FILE COPY

Printed on Recycled Paper

€PA	Environmental	Inited States I Protection ngton, DC 20466			A	egistra mendr ther		OPP Identifier Number
		Application	for Pesti	cide - Sec	tion I			
1. Company/Product Number			2. EPA Product Manager 3. Proposed Classifica				oposed Classification	
4. Company/Product (Name)			Sharon Carlisle (acting)			None Restricted		
OSMOSE TECHNIC		OXIDE	P M#	34				
5. Name and Address of Ap Osmose, Inc. 980 Ellicott Street Buffalo, NY 14209	plicant <i>(Include ZIP Co</i> s is a new address	ide)	(b)(i), to: EPA	, my product Reg. No	is simila	r or ident	ical in co	FIFRA Section 3(c)(3) Imposition and labeling
	s is a new address							
			Section	- 				
Amendment - Explain	n bølow.			Final printa Agancy lat		n repsonse	• to	
Resubmission in resp	conse to Agency letter	dated		"Me Too"		n.		
X Notification - Explain	below.			Other - Exp	lain belov	N.		
		1	and Section II					150 111 150 110 and
Notification of label change per This notification is consistent w 156.156. No other changes h 1001 to willfully make any false 156.144, 156.146, and 156.156	vith the guidance in PR No ave been made to the lab e statement to EPA. 1 furt	eling or the confide her understand that	ne requirements ential statement at if the amended	of EPA's regulat of formula for thi d label is not con	s product. sistent with	l understan	d that it is a ements of 4	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140,
This notification is consistent w 156.156. No other changes ha 1001 to willfully make any false	vith the guidance in PR No ave been made to the lab e statement to EPA. 1 furt	eling or the confide her understand that	ne requirements ential statement at if the amended	of EPA's regulat of formula for thi I label is not con bject to enforcerr	s product. sistent with	l understan	d that it is a ements of 4	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140,
This notification is consistent w 156.156. No other changes h 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Wil	vith the guidance in PR No ave been made to the lab e statement to EPA. 1 furt 6, this product may be in v	eling or the confide her understand that	ne requirements ential statement at if the amendec and I may be sul Section -	of EPA's regulat of formula for thi d label is not con bject to enforcerr	s product. sistent with	l understan	d that it is a ements of 4	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140,
This notification is consistent w 156.156. No other changes h 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging	eling or the confide her understand that	the requirements ential statement at if the amended and I may be sul Section -	of EPA's regulat of formula for thi d label is not con bject to enforcerr	s product. sistent with nent action	l understan	d that it is a ements of 4 ies under S Container	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA.
This notification is consistent w 156.156. No other changes h 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Wil	vith the guidance in PR No ave been made to the lab e statement to EPA. 1 furt 6, this product may be in v	eling or the confide her understand that	ne requirements ential statement at if the amendec and I may be sul Section -	of EPA's regulat of formula for thi d label is not con bject to enforcerr	s product. sistent with nent action	l understan the require and penalt	d that it is a ements of 4 ies under S Container Metal Plastic	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA.
This notification is consistent w 156.156. No other changes h 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No * Certification must	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes	eling or the confide her understand tha violation of FIFRA a No. per	he requirements ential statement at if the amended and I may be sul Section - Water Soluble	of EPA's regulat of formula for thi d label is not con bject to enforcerr	s product. sistent with rent action	l understan the require and penalt	d that it is a ements of 4 ies under S Container Metal	Eibro outpor cool
This notification is consistent w 156.156. No other changes his 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No * Certification must be submitted 3. Location of Net Contents	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt.	eling or the confide her understand tha violation of FIFRA a No. per	te requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No II "Yes" Package wgt	of EPA's regulat of formula for thi d label is not con bject to enforcerr • III • Packaging No. per	s product. sistent with ent action	l understan the require and penalt	d that it is a ements of 4 les under S Container Metal Plastic Glass Paper Other (S	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA.
This notification is consistent w 156.156. No other changes his 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No * Certification must be submitted 3. Location of Net Contents	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container	eling or the confide her understand tha violation of FIFRA a No. per container	he requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No II "Yes" Package wgt Container	of EPA's regulat of formula for thi d label is not con bject to enforcerr • III • Packaging No. per	s product. sistent with rent action 2 2 7 5. Locat	I understan the require and penalt	d that it is a ements of 4 les under S Container Metal Plastic Glass Paper Other (S	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA.
This notification is consistent w 156.156. No other changes hi 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No Certification must be submitted 3. Location of Net Contents Label	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container	No. per container 4. Size(s) Retail	he requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No II "Yes" Package wgt Container	of EPA's regulat of formula for thi d label is not con bject to enforcerr III Packaging No. per containe	s product. sistent with rent action 2 2 7 5. Locat	I understan the require and penalt	d that it is a ements of 4 les under S Container Metal Plastic Glass Paper Other (S	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA.
This notification is consistent w 156.156. No other changes hi 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No * Certification must be submitted 3. Location of Net Contents Label C 6. Manner in Which Label is	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container Affixed to Product	No. per container 4. Size(s) Retail	e requirements ential statement at if the amended and I may be sul Section - Water Soluble Water Soluble Yes No II "Yes" Package wgt Container ph Section -	of EPA's regulat of formula for thi d label is not con bject to enforcerr III Packaging No. per containe	s product. sistent with ent action 2 5. Locat	I understan the require and penalt	d that it is a ements of 4 les under S Container Metal Plastic Glass Paper Other (S el Directio	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA. Specify} Fibre super sack ons
This notification is consistent w 156.156. No other changes hi 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No * Certification must be submitted 3. Location of Net Contents Label	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container Affixed to Product	No. per container 4. Size(s) Retail Lithograg Peper gla Stencilec	e requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No II "Yes" Package wgt Container Section - of individual to itle	of EPA's regulat of formula for thi d label is not con bject to enforcerr III Packaging No. per containe	s product. sistent with eent action 2 2 7 5. Locat 6 . Locat 7 7 <i>1</i>	I understan the require and penalt	d that it is a ements of 4 ies under S Container Metal Plastic Glass Paper Other (S el Directic cocess this Telephon 716-3	a violation of 18 U.S.C. Sec. 40 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA. Specify} Fibre super sack ons
This notification is consistent w 156.156. No other changes hi 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No * Certification must be submitted 3. Location of Net Contents Label C 6. Manner in Which Label is 1. Contact Point (Complete Name Teri Muchov	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container Affixed to Product	No. per container 4. Size(s) Retail Cor identification Certification this form and el	e requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No If "Yes" Package wgt Container Phued Section - of individual to itle Manager - F Dn L attachments	of EPA's regulat of formula for thi d label is not con bject to enforcerr III Packaging No. per containe I Othe IV be contected, Regulatory /	s product. sistent with ent action 2 2 7 5. Locat 7 if necess Adminis e. accurat	I understan the require and penalt . Type of ion of Lab ery, to pro	d that it is a ements of 4 les under S Container Metal Plastic Glass Paper Other (S el Directic cocess this Telephon 716-3	a violation of 18 U.S.C. Sec. 10 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA. Specify: Fibre super sack pons e pplication, 3 e No. (Include Area Code) 19-3255 6. Date Application Received 3 (Stamped)
This notification is consistent w 156.156. No other changes hi 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No Certification must be submitted 3. Location of Net Contents LabelC 5. Manner in Which Label is 1. Contact Point (Complete Name Teri Muchov I certify that the state I acknowledge that ar both under applicable 2. Signature	vith the guidance in PR No ave been made to the lab e statement to EPA. 1 furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container Affixed to Product e items directly below f V	No. per container 4. Size(s) Retail Lithograp Peper gli Stencilec for identification Ti No. per container 4. Size(s) Retail Certification Ti No. per container 4. Size(s) Retail Stencilec 3. Stencilec 3. Stencilec Stencilec 3. Stencilec	e requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No If "Yes" Package wgt Container Phued Section - of individual to itle Manager - F Dn L attachments	of EPA's regulat of formula for thi d label is not con bject to enforcerr III Packaging No. per containe I Othe IV be contected, Regulatory /	s product. sistent with ent action 2 2 7 5. Locat 7 if necess Adminis e. accurat	I understan the require and penalt . Type of ion of Lab ery, to pro	d that it is a ements of 4 les under S Container Metal Plastic Glass Paper Other (S el Directic cocess this Telephon 716-3	a violation of 18 U.S.C. Sec. 10 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA. Specify] Fibre super sack pons epplication, 1 e No. (Include Area Code) 19-3255 6. Date Application Received 2
This notification is consistent w 156.156. No other changes hi 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packaging Yes No Certification must be submitted 3. Location of Net Contents Label C 6. Manner in Which Label is 1. Contact Point (Complete Name Teri Muchov I certify that the state I acknowledge that ar both under applicable 2. Signature	vith the guidance in PR No ave been made to the lab e statement to EPA. I furt 6, this product may be in v II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container Affixed to Product	No. per container 4. Size(s) Retail Lithograp Peper gli Stencilec for identification Ti No. per container 4. Size(s) Retail Certification Ti No. per container 4. Size(s) Retail Stencilec 3. Stencilec 3. Stencilec Stencilec 3. Stencilec	e requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No If "Yes" Package wgt Container Ph ued Section - of individual to itle Manager - F On I stachments ment may be p Title	of EPA's regulat of formula for thi d label is not con bject to enforcerr III Packaging No. per containe I Othe IV be contected, Regulatory /	s product. sistent with eent action 2 2 7 5. Locat 6. Locat 7 <i>if nocess</i> Adminis 6. accuration	I understan I the require and penalt . Type of ion of Lab ery, to pro- tration risonment	d that it is a ements of 4 its sements of a sem	a violation of 18 U.S.C. Sec. 10 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA. Specify: Fibre super sack pons e No. (Include Area Code) 19-3255 6. Date Application Rice ved 2 (Stamped)
This notification is consistent w 156.156. No other changes hi 1001 to willfully make any false 156.144, 156.146, and 156.156 1. Material This Product Will Child-Resistant Packeging Yes No * Certification must be submitted 3. Location of Net Contents LabelC 6. Manner in Which Label is 1. Contact Point (Complete Name Teri Muchov I certify that the state I acknowledge that ar both under applicable 2. Signature	vith the guidance in PR No ave been made to the lab e statement to EPA. 1 furt 6, this product may be in V II Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt. Information Container Affixed to Product of items directly below f V	No. per container 4. Size(s) Retail bit identification for identification this form and el misleæding state	e requirements ential statement at if the amended and I may be sul Section - Water Soluble Yes No If "Yes" Package wgt Container Ph ued Section - of individual to itle Manager - F On I stachments ment may be p Title	of EPA's regulat of formula for thi d label is not con bject to enforcerr III Packaging No. per containe Othe IV be contacted, Regulatory / thereto are trupunishable by fi	s product. sistent with eent action 2 2 7 5. Locat 6. Locat 7 <i>if nocess</i> Adminis 6. accuration	I understan I the require and penalt . Type of ion of Lab ery, to pro- tration risonment	d that it is a ements of 4 its sements of a sem	a violation of 18 U.S.C. Sec. 10 CFR 156.10, 156.140, Sections 12 and 14 of FIFRA. Specify: Fibre super sack pons application. 19-3255 6. Date Application R.cce.ved 2 (Stamped) 3.2.3 (Stamped)

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

4. .



, כניכ נ נייכנ

3/4

TRANSMITTAL DOCUMENT

Name and Address of Submitter:	Osmose, Inc. 980 Ellicott Street Buffalo, NY 14209				
Regulatory action in support of which this package is submitted:	Notification of label change per PR Notice 2007-4.				
EPA Reg. No./File Symbol:	3008-76				
Product Name:	OSMOSE TECHNICAL GRADE CUPRIC OXIDE				
Transmittal Date:	August 25, 2009				
	Administrative Materials				
	Transmittal Document				
EPA Form 8570-1	Application for Pesticide Registration/Amendment				
	Revised Label				

Company Official:	Teri Muchow		
Company Name:	Osmose, inc.		
Company Contact:	Teri Muchow		
Phone Number:	716-319-3255		
Fax Number	716-319-3130		
Email Address:	tmuchow@osmose.com		، ډ ډ ډ ه د د ډ ډ د ډ ډ ډ ډ ډ
		00000 000000	ی بر بر ر بر بر ر بر بر بر بر بر بر بر بر بر

OSMOSE® TECHNICAL GRADE CUPRIC OXIDE

(METALLIC COPPER EQUIVALENT.....78%)

KEEP OUT OF REACH OF CHILDREN CAUTION

EPA Reg. No. 3008-76

EPA Est. No. xxxx

Net Contents

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if inhaled or absorbed through skin. Causes moderate eye and skin irritation. Avoid breathing dust and contact with eyes or skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID

If inhaled	Move person to fresh air.
	If person is not breathing, call 911 or an
	ambulance, then give artificial respiration,
ļ	preferably by mouth to mouth, if possible.
	Call a poison control center or doctor for
	further treatment advice.
If on skin or	Take off contaminated clothing.
clothing	Rinse skin immediately with plenty of water
	for 15-20 minutes.
	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 minutes.
	Remove contact lenses, if present, after the
	first 5 minutes, then continue rinsing eye.
	Call a poison control center or doctor for treatment advice.
If swallowed	
II swallowed	Call poison control center or doctor
	immediately for treatment advice.
	Have a 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.
Have the prod	uct container or label with you when calling a
	center or doctor, or going for treatment.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. 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 requirement 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 apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent sites.

DIRECTIONS FOR USE

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

For use only in formulating wood preservative products. It is the responsibility of formulators using this product to register all formulations made for it with the EPA as a fungicide. Before using the product to formulate any wood preservative, be sure to consult the technical manual, which is available from the manufacturer.

STORAGE AND DISPOSAL

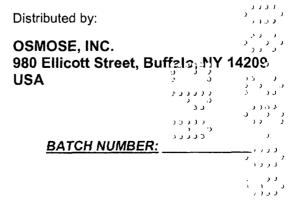
Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store product in a cool, dry area. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: <u>Nonrefillable container. Do not</u> <u>reuse or refill this container.</u> Completely empty bag into application equipment. Then <u>offer for recycling if available or</u> dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY STATEMENT

Osmose, Inc., warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal conditions. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUIDNG A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions or under abnormal conditions or under do for any such use.



Osmose is a registered trademark of Osmose, Inc. AUG-2009