# **PLEASE NOTE**

This image contains more than one label approved for this product on this date.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

SEPA United States Environmental Protection Office of Pesticide Programs

Kemira Chemicals, Inc. 1950 Vaughn Road Kennesaw, GA 30144 JUL 2 2 2009

Attention: Dale A. Bauer

#### Subject: AMA-480WB

EPA Registration No. 9386-46 Notification Dated December 29, 2008

This will acknowledge receipt of your notification for the following additional alternate brand names, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

#### ADDITIONAL BRAND NAMES

"AMA-180WB" "AMA-380WB" "AMA-880WB"

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

Martha Jerry Mer

Marshall Swindell<sup>U</sup> Product Manager (33) Regulatory Management Branch 1 Antimcrobials Division (7510P)

Please read instructions on	reverse side before completir		Form App	roved. OMB N	lo. 2070-00	060. Approval expires 05-31-98	
.€EPA		United States Environmental Protection Ag Washington, DC 20460			☐ Registra ] Amendn ] Other		OPP Identifier Number
	·	Application	n for Pesticide				
1. Company/Product Number 9386-46			Ma	oduct Manag I <b>rshail S</b>		3.	Proposed Classification
4. Company/Product (Na	AMA-480WE	1	PM#	33			
5. Name And Address Of Applicant (Include ZIP Code) Kemira Chemicals, Inc. 1950 Vaughn Road Kennesaw, GA 30144				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.			
Check if th	is is a new address					· · · ·	
		·····	Section II	· · · · · · · · · · · · · · · · · · ·			
Amendment – Expla	ponse to Agency						
Explanation: Use addi Notification of Labeling C				IA).		····	
This notification is consistent with the provisions of PR Notice 98-10 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 98-10 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.					Ifully make any false statement		
			Section III			·····	
1. Material This Product V	Vill Be Packaged In:						
Child Resistant Packagin	g Unit Packaging		Water Soluble Pac	kaging	2. Type	e of Contai	ner
☐ Yes*	Yes		Yes			Metal Plastic	
X No * Certification must be submitted		No. per Container	If "Yes" Unit Packaging wg	No. per t. Contain	er 🛛 🖾	Glass Paper	Specify) <u>Tote is plastic in</u> e
3. Location of Net Conten	ts Information Container		ail Container: 5 gal/25L, 30 al/220L; 275 gal/1000L; Bulk On Label On Label On Label			rections accompanying product	
6. Manner in Which Label is Affixed to Product Lithograp Paper glu Stenciled			ued VI Other <u>Peer-on adhesive (sen-sucking)</u>				<u>f-sticking)</u>
			Section IV				
1. Contact Point (Complete	e items directly below for	identification of i	ndividual to be conta	cted, if neces	ssary, to proce	ss this app	lication.)
Name Title Dale A. Bauer Enviro				Donmental Manager 678-819			e No. (Include Area Code) 1 <b>9-4684</b>
	n all attachments there ement may be punis				6. Date Application Received		
2. Signature	a. Bane		Title nvironmenta	onmental Manager			
4. Typed Name Dale A. Ba	Date uly 8, 2009						

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EPA Form 8570-1	(Rev. 8-94)	Previous editions	are obsolete
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Health, Safety & Environmental Group

July 8, 2009

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202

Attention: Marshall Swindell (PM 33)

Subject: AMA-480WB, Reg. No. 9386-46 Notification under PR 98-10 for Alternate Brand Name (AMA-180WB)

Dear Marshall:

Enclosed please find a notification consistent with PR 98-10 for product labeling notifications under Section IIA, to add an alternate brand name for this product.

Enclosed with this application please find the following:

1. EPA Form 8570-1

2. One copy of the label with the revisions highlighted

Please let me know if there are any questions or if anything else is needed.

Sincerely,

ale a. Baver

Dale A. Bauer Environmental Manager

Kemira Chemicals, Inc. AMA -180WB - Center Panel Page 1 23



For Industrial Use Only As An Antimicrobial To Protect Aqueous Compositions Such As Latices, Oil-In-Water Emulsions, Paints And Coatings, Taks and Fond Solutions, Water-Based Adhesives, Aqueous Pignent Or Mineral Slurries, Building And Construction Compositions, Pesticide Formulations, Home Cleaning Products, Liquid Laundry Additives, Car Care Products, Oil Recovery Materials, Secondary Oil Recovery Fluids, Paper Coatings, Pulp And Paper Mill Systems, Or Leather Processing Solutions, Or Intended To Protect Fresh Animal Hides Or Skins.

#### **ACTIVE INGREDIENT:**

1,2-benzisothiazolin-3-one	
INERT INGREDIENTS:	<u>81.0%</u>
Total	

#### KEEP OUT OF REACH OF CHILDREN DANGER

#### First Aid

Call A Poison Control Center Or Doctor Immediately For Treatment Advice. Have The Product Container Or Label With You When Calling A Poison Control Center Or Doctor, Or Going For Treatment. If in eyes: - Hold eye open and rinse slowly and gently with water for Eyes: 15-20 minutes. - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice. Skin: If skin irritation or dermal exposure: - Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes. - Call a poison control center or doctor for treatment advice. Wash contaminated clothing and footwear before reuse. In Inhaled: - Move person to fresh air. Inhalation: - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. - Call a poison control center or doctor for treatment advice. If swallowed: Ingestion: - Call a 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 a poison control center or doctor. Note to physician: Probable mucosal damage may contraindicate the use of

gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

Contact CHEMTREC at 800-424-9300 for additional information

See Side Panel For Additional Precautionary Statements

EPA REG. No. 9386-46 EPA EST. No. 9386-GA-3

#### MANUFACTURED BY

KEMIRA CHEMICALS, INC. 1950 Vaughn Road **KENNESAW, GEORGIA 30144** 

July 9, 2009

Kemira Chemicals, Inc. AMA<sup>®</sup>-180WB - Left Panel Page 1 of 3

#### **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. AMA®TROWB is an effective preservative in most aqueous compositions. The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which micro-organisms can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial attack, a concentration within the range 0.02-0.25% AMA®TROWB is almost invariably sufficient. The control of mold growth, particularly on paste products of high solids content, may occasionally require demand dosages above 0.25%. In dilute fluid systems, spoilage is usually controlled with dosages not greater that 0.09%. Do not use at concentration greater than 0.5%.

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Type of Material To Be Protected	Lbs AMA 180WB To Use Per 1000 Lb Of Material To Be
	Protected
Latices, such as: polymer latices based on acrylate,	0.5 to 1.5 lb (0.05 - 0.15 %)
butadiene, PVA or styrene; synthetic rubber/latex	
Oil-in-water emulsions such as textile spin-finish	0.5 to1.8 lb (0.05 - 0.18 %)
solutions, cutting/rolling oils, soluble oils (metal and	
engineering industries), and photographic emulsions.	•
Note: limit amount of AMA -180WB in metalworking	
fluid concentrate (to be diluted before use) to 3.0 % to	
reduce the possibility of dermal sensitization	
Paints and coatings, such as aqueous coatings, water-	0.5 to 2.5 lb (0.05 - 0.25%)
based paints, and emulsion paints.	
Inks and font solutions	0.5 to 2.5 lb (0.05 - 0.25%)
Water-based adhesives, including animal glues,	0.5 to 2.5 lb (0.05 - 0.25%)
adhesives based on carboxymethylcellulose (CMC) and	
derivatives, gelatin and/or latex	
Aqueous slurries of pigments such as titanium dioxide	0.4 to 1.25 lb (0.04 - 0.125 %)
or of minerals such as kaolin, calcium carbonate,	
calcium sulfate, or magnesium sulfate	
Building and construction materials, such as caulks,	0.8 to 2.5 lb (0.0825 %)
sealants, grouts, spackling, ready-mixed cement and	
wallboard compounds, and tape joint compounds	
Pesticide formulations, including in-can protection and	0.5 to 2.5 lb (0.05 - 0.5%)
protection of use dilutions	
Home cleaning products, including floor waxes and	0.5 to 1.5 lb (0.05 - 0.15 %)
polishes, surface cleaners, window cleaners, and dish	
detergents Liquid laundry additives, including laundry	0.5 to 1.5 lb (0.05 - 0.15 %)
detergents, fabric softeners, and stain removers	0.5 to 1.5 to (0.05 - 0.15 %)
Car care products, including car washing products, car	0.75 to 1.5 lb (0.075 - 0.15 %)
waxes, and silicone emulsions	0.75 10 1.5 10 (0.075 - 0.15 %)
Oil recovery materials, such as drill muds, packer	0.5 to 1.5 lb per 1000 lb of fluid (0.05 -0.15 %), or 15 to 45
fluids, and completion fluids, containing polysaccharide	b per 1000 lb of dry polysaccharide added to fluid (1.5 -
fluid loss control agents and/or thickeners such as	4.5%)
starch, guar, or xanthan gum.	4.570
Secondary oil recovery injection water containing	0.15 to 1.5 lb (0.015 - 0.15 %) of total weight of fluid
additives, such as polymer or micellar/polymer	
waterfloods using thickeners such as xanthan gum	
and/or polyacrylamides	
Leather processing solutions-to preserve the solutions	0.25 to 2 lb (0.025 - 0.2 %)
Fresh animal skins and hides-To preserve the	1 to 24 pounds (13 fluid ounces to 2.5 gallons) of AMA
integrity of fresh animal hides and skins before or	180WB per 1000 pounds of hides or skins
during processing. Add the appropriate quantity of	· ·
AMA 180WB to the brine solution during the curing	
operation or treat hides or skins with an appropriately	
diluted aqueous solution during other portions of the	
processing operation. The specific use rate and contact	
time needed to control microbial attack will depend on	
the degree of decomposition of the hides or skins prior	
to treatment.	
DIRECTIONS FOR USE	CONTINUED ON RIGHT PANEL

#### NET WT. X,XXX Pounds

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (CONTAINS 1,2-BENZISOTHIAZOLIN-3-ONE), 9, UN 3082 PG III

Kemira Chemicals, Inc. AMA®-180WB -Right Panel Page 3 of 3

Directions F	Directions For Use Continued					
Type of Material To Be Protected	Lbs AMA <sup>2</sup> -180WB To Use Per 1000 Lb Of Material To Be Protected					
Paper coatings to be used in papermaking, including rosin dispersions, starch and casein based products.	0.5 to 1.5 lb (0.05 – 0.15 %)					
ensures that a high concentration of AMA* 180WB is agent is added by continuous methods over periods of low. This can lead to the development of resistant or method is used. It is not possible to give precise recommendations a formation, because the magnitude of the problem y employed, the cleanliness of the mill system, and the to the stock. The following quantities of AMA*T preferred method is adopted, add 2.5 to 9 ounces of single shock dose, the actual quantity to be used der may be made to any part of the stock preparation or b those parts of the system where it is known that sl method is adopted, add AMA*T80WB continuously	AMA 180WB for each ton of paper produced per day as a bending on the severity of the slime problem. This addition ackwater system. Alternatively, the addition may be made to ime deposits accumulate. <b>Continuous addition:</b> If this for either the single period of 8 hours during every 24 hours hours. Meter AMA 180WB into recirculated backwater at					

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

### Corrosive: Causes skin burns and irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Wear goggles or face shield,

chemical resistant gloves, long pants and long sleeved shirt. Wear a mask or pesticide respirator approved by the National Institute for Occupational Safety and Health. 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 product is toxic to fish. 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. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in marine or estuarine oil fields.

#### STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.

PESTICIDE 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.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

#### WARRANTY AND WARRANTY DISCLAIMERS:

Kemira Chemicals, Inc. warrants that this product conforms to the chemical description on the label and that it is reasonably fit for the purposes stated on the label when used in accordance with KEMIRA's directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to KEMIRA, and the buyer assumes the risk of any such use. KEMIRA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY.

IN NO EVENT SHALL KEMIRA BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ON ANY THEORY WHATSOEVER, INCLUDING NEGLIGENCE, and KEMIRA's sole liability and Buyer's and User's exclusive remedy shall be limited to the refund of the purchase price. Statements concerning the use of products or the formulations described therein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed by KEMIRA.

NEXT

# LABEL

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9386-46

Please read instructions on	reverse side before completin	g form.	<u>.</u>	Form Appr	oved.	OMB No.	2070-00	60. Approval expires 05-31-98
\$EPA	Environmer Wa	United States ntal Protect shington, DC 20	tion Agency		Am	gistratio lendme her		OPP Identifier Number
┟╌╌╴╼╺┶┶╼╸ ╽		Applicatio	on for Pesticide -	Section	n 1			<b></b>
1. Company/Product Nut 9386-46 4. Company/Product (Na	·		PM#	shall Sv		deli	3.	Proposed Classification
	AIVIA-400VVD		33	<b>&gt;</b>				
Kemira Ch 1950 Vaug Kennesaw	f Applicant <i>(Include ZIP Co</i> emicals, Inc. hn Road , GA 30144 his is a new address	ode)	(b)(i), my pr to:	oduct is s lo	imila	r or identi	cal in c	h FIFRA Section 3(c)(3) omposition and labeling
			Section II				····· ;	
Amendment – Expl	sponse to Agency		Agend	Printed labo y letter dat oo" Applica Explain I	ted ation.		0	
Notification of Labeling C This notification is consis labeling or the confidenti to EPA. I further undersi	al statement of formula of i	-10 (Alternate E PR Notice 98- this product. 1 is not consisted	Brand Name (Section IIA). 10 and EPA regulations a understand that it is a viol nt with the terms of PR No	t 40 CFR 1 ation of 18 otice 98-10	U.S.	C. Sec. 100	01 to wil	nges have been made to the Ifully make any false statement s product may be in violation
			Section III					
1. Material This Product								
Child Resistant Packagin	Yes 🔀 No		Water Soluble Packaging Yes No		2. Type of Container Metal Plastic Glass			
* Certification mus be submitted	t If "Yes" Unit Packaging wgt,	No. per Container	If "Yes" Unit Packaging wgt.	No, per Containe	ər	Paper		Specify) <u>Tote is plastic in</u> e
3. Location of Net Conten	nts Information Container		etail Container: 5 gal/25L, 30 gal/220L; 275 gal/1000L; Bulk On Label			abei	rections accompanying product	
6. Manner in Which Label is Affixed to Product Paper Stencil								
			Section IV					
	te items directly below for			d, if neces	sary,			ومحاطية والمتحالي المحاطي الأخر مجري المحاد
Dale A. B	auer		Title Environmental I	Manage	er			e No. (Include Area Code) 19-4684
	e statements I have made that any knowingly false o licable law.		d all attachments thereto					6. Date Application Received
2. Signature Dale a. Baver			3. Title Environmental Manager					
4. Typed Name Dale A. Bauer			5. Date July 8, 2009					

7/22/2009

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EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete

Health, Safety & Environmental Group

July 8, 2009

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202

Attention: Marshall Swindell (PM 33)

Subject: AMA-480WB, Reg. No. 9386-46 Notification under PR 98-10 for Alternate Brand Name (AMA-380WB)

Dear Marshall:

Enclosed please find a notification consistent with PR 98-10 for product labeling notifications under Section IIA, to add an alternate brand name for this product.

Enclosed with this application please find the following:

- 1. EPA Form 8570-1
- 2. One copy of the label with the revisions highlighted

Please let me know if there are any questions or if anything else is needed.

Sincerely,

Dale a. Baver

Dale A. Bauer Environmental Manager

Kemira Chemicals, Inc. AMA®-380WB- Center Panel Page 1 of 3

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For Industrial Use Only As An Antimicrobial To Protect Aqueous Compositions Such As Latices, Oil-In-Water Emulsions, Paints And Coatings, Inks And Font Solutions, Water-Based Athesives, Aqueous Pigment Or Mineral Slurries, Building And Construction Compositions, Pesticide Formulations, Home Cleaning Products, Liquid Laundry Additives, Car Care Products, Oil Recovery Materials, Secondary Oil Recovery Fluids, Paper Coatings, Pulp And Paper Mill Systems, Or Leather Processing Solutions, Or Intended To Protect Fresh Animal Hides Or Skins. ACTIVE INCREDIENT:

1,2-benzisothiazolin-3-one	ACTIVE INGREDIENT:
	1,2-benzisothiazolin-3-one

1,2-benzisothiazolin-3-one	19.0%
INERT INGREDIENTS:	81.0%
Total	

#### **KEEP OUT OF REACH OF CHILDREN** DANGER

	• •					
First A	ld					
Have The Pr	n Control Center Or Doctor Immediately For Treatment Advice. oduct Container Or Label With You When Calling A Poison er Or Doctor, Or Going For Treatment.					
	If in eyes:					
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.					
	- Call a poison control center or doctor for treatment advice.					
Skin:	If skin irritation or dermal exposure:					
	- Take off contaminated clothing.					
	- Rinse skin immediately with plenty of water for 15-20					
	minutes.					
	- Call a poison control center or doctor for treatment advice.					
	- Wash contaminated clothing and footwear before reuse.					
	In Inhaled:					
Inhalation:	- Move person to fresh air.					
	- If person is not breathing, call 911 or an ambulance, then					
Į	give artificial respiration, preferably by mouth-to-mouth if					
	possible.					
	- Call a poison control center or doctor for treatment advice.					
Ingestion:	If swallowed:					
	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> </ul>					
	- Have person sip a glass of water if able to swallow.					
	- Do not induce vomiting unless told to do so by a poison					
	control center or doctor.					
Note to phy	sician: Probable mucosal damage may contraindicate the use of					
gastric lavage	e. Measures against circulatory shock, respiratory depression and					
	ay be needed.					
Contac	t CHEMTREC at 800-424-9300 for additional information.					
S	ee Side Panel For Additional Precautionary Statements					
EPA I	REG. No. 9386-46 EPA EST. No. 9386-GA-3					

#### MANUFACTURED BY

#### KEMIRA CHEMICALS, INC. 1950 Vaughn Road **KENNESAW, GEORGIA 30144**

July 9, 2009

Kemira Chemicals, Inc. AMA - 380WB - Left Panel Page 1 of 3

#### **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. <u>MAP3380WB</u> is an effective preservative in most aqueous compositions. The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which micro-organisms can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial attack, a concentration within the range 0.02-0.25% <u>MAP3380WB</u> is almost invariably sufficient. The control of mold growth, particularly on paste products of high solids content, may occasionally require demand dosages above 0.25%. In dilute fluid systems, spoilage is usually controlled with dosages not greater that 0.09%. Do not use at concentration

Type of Material To Be Protected	I be AMA® 38	WB To Use Per 1000 Lb Of Material To Be
Type of Matchial To be Trotected	Protected	
Latices, such as: polymer latices based on acrylate,	0.5 to 1.5 lb	(0.05 - 0.15 %)
butadiene, PVA or styrene; synthetic rubber/latex		
Oil-in-water emulsions such as textile spin-finish	0.5 to1.8 lb	(0.05 - 0.18 %)
solutions, cutting/rolling oils, soluble oils (metal and	0.5 101.0 15	(0.05 0.10 %)
engineering industries) and photographic emulsions		
engineering industries), and photographic emulsions. Note: limit amount of AMA 380WB in metalworking	1	
fluid concentrate (to be diluted before use) to 3.0 % to		
reduce the possibility of dermal sensitization		
Paints and coatings, such as aqueous coatings, water-	0.5 to 2.5 lb	(0.05 0.250)
based paints, and emulsion paints.	0.5 10 2.5 10	(0.05 - 0.25%)
	0.5 += 0.5 IL	10.05 0.050
Inks and font solutions	0.5 to 2.5 lb	(0.05 - 0.25%)
Water-based adhesives, including animal glues.	0.5 to 2.5 lb	(0.05 - 0.25%)
adhesives based on carboxymethylcellulose (CMC) and		
derivatives, gelatin and/or latex		
Aqueous slurries of pigments such as titanium dioxide	0.4 to 1.25 lb	(0.04 - 0.125 %)
or of minerals such as kaolin, calcium carbonate,		
calcium sulfate, or magnesium sulfate		
Building and construction materials, such as caulks,	0.8 to 2.5 lb	(0.0825 % )
sealants, grouts, spackling, ready-mixed cement and	1	
wallboard compounds, and tape joint compounds		
Pesticide formulations, including in-can protection and	0.5 to 2.5 lb	(0.05 - 0.5%)
protection of use dilutions		
Home cleaning products, including floor waxes and	0.5 to 1.5 lb	(0.05 - 0.15 %)
polishes, surface cleaners, window cleaners, and dish		
detergents	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Liquid laundry additives, including laundry	0.5 to 1.5 lb	(0.05 - 0.15 %)
detergents, fabric softeners, and stain removers		
Car care products, including car washing products, car	0.75 to 1.5 lb	(0.075 - 0.15 %)
waxes, and silicone emulsions		
Oil recovery materials, such as drill muds, packer	0.5 to 1.5 lb pe	r 1000 lb of fluid (0.05 -0.15 %), or 15 to 45
fluids, and completion fluids, containing polysaccharide	lb per 1000 lb	o of dry polysaccharide added to fluid (1.5 -
fluid loss control agents and/or thickeners such as	4.5%)	
starch, guar, or xanthan gum.		
Secondary oil recovery injection water containing	0.15 to 1.5 lb	(0.015 - 0.15%) of total weight of fluid
additives, such as polymer or micellar/polymer		
waterfloods using thickeners such as xanthan gum		
and/or polyacrylamides		
Leather processing solutions-to preserve the solutions	0.25 to 2 lb	(0.025 - 0.2 %)
Fresh animal skins and hides-To preserve the		s (13 fluid ounces to 2.5 gallons) of AMA
integrity of fresh animal hides and skins before or		00 pounds of hides or skins
during processing. Add the appropriate quantity of	380WB per 100	
AWAY - 350 W B to the brine solution during the curing		
AMA 380WB to the brine solution during the curing operation or treat hides or skins with an appropriately		
operation or treat hides or skins with an appropriately		
operation or treat hides or skins with an appropriately diluted aqueous solution during other portions of the		
operation or treat hides or skins with an appropriately diluted aqueous solution during other portions of the processing operation. The specific use rate and contact		
operation or treat hides or skins with an appropriately diluted aqueous solution during other portions of the processing operation. The specific use rate and contact time needed to control microbial attack will depend on		
operation or treat hides or skins with an appropriately diluted aqueous solution during other portions of the processing operation. The specific use rate and contact		

#### NET WT. X,XXX Pounds

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (CONTAINS 1.2-BENZISOTHIAZOLIN-3-ONE), 9, UN 3082 PG III

Kemira Chemicals, Inc. AMA® 380WB-Right Panel Page 3 of 3

Directions For Use Continued					
Type of Material To Be Protected	Lbs AMA <sup>®</sup> 380WBTo Use Per 1000 Lb Of Material To Be Protected				
Paper coatings to be used in papermaking, including rosin dispersions, starch and casein based products.	0.5 to 1.5 lb (0.05 – 0.15 %)				
Pulp & paper mill system slime control-The prefersures that a high concentration of AMA 380WB is agent is added by continuous methods over periods of low. This can lead to the development of resistant or method is used. It is not possible to give precise recommendations a formation, because the magnitude of the problem wemployed, the cleanliness of the mill system, and the to the stock. The following quantities of AMA 33 preferred method is adopted, add 2.5 to 9 ounces of single shock dose, the actual quantity to be used der may be made to any part of the stock preparation or bothose parts of the system where it is known that slimethod is adopted, add AMA 380WB continuously	AMA 380WB for each ton of paper produced per day as a sending on the severity of the slime problem. This addition ackwater system. Alternatively, the addition may be made to ime deposits accumulate. Continuous addition: If this for either the single period of 8 hours during every 24 hours hours. Meter AMA 380WB into recirculated backwater at				

#### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

**Corrosive:** Causes skin burns and irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Wear goggles or face shield, chemical resistant gloves. long pants and long sleeved shirt. Wear a mask or pesticide respirator approved by the National Institute for Occupational Safety and Health. 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 product is toxic to fish. 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. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in marine or estuarine oil fields.

#### STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.

**PESTICIDE 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.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

#### WARRANTY AND WARRANTY DISCLAIMERS:

Kemira Chemicals, Inc. warrants that this product conforms to the chemical description on the label and that it is reasonably fit for the purposes stated on the label when used in accordance with KEMIRA's directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to KEMIRA, and the buyer assumes the risk of any such use. KEMIRA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY.

IN NO EVENT SHALL KEMIRA BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ON ANY THEORY WHATSOEVER, INCLUDING NEGLIGENCE, and KEMIRA's sole liability and Buyer's and User's exclusive remedy shall be limited to the refund of the purchase price. Statements concerning the use of products or the formulations described therein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed by KEMIRA.

# NEXT

LABEL

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9386-46

7/22/2009

6-410			7/22/2009			
1 76						
Please read instructions on re	Environme	United States	s ction Agency	Reg	jistration endment	0060. Approval expires 05-31-98 OPP Identifier Number
			on for Pesticide – Se	Oth	er	
1. Company/Product Num	Der	Аррисан	2. EPA Product M			3. Proposed Classification
9386-46				II Swind		
4. Company/Product (Nan	AMA-480WE	3	PM# <b>33</b>			None Restricted
5. Name And Address Of A Kemira Che 1950 Vaugh Kennesaw, (	nicals, Inc. n Road	ode)		t is similar	or identical in	vith FIFRA Section 3(c)(3) composition and labeling
			Section II		······································	
Amendment – Explai	onse to Agency		Agency left			
abeling or the confidential to EPA. I further understa	statement of formula of nd that if this notification	this product. I is not consiste	understand that it is a violation	of 18 U.S.C 98-10 and 4	. Sec. 1001 to v	nanges have been made to the villfully make any false statement this product may be in violation
1. Material This Product W	ill Be Packaged In:					
Child Resistant Packaging	Unit Packaging		Water Soluble Packaging		2. Type of Cont	
* Certification must be submitted	If "Yes" Unit Packaging wgt,	No. per Container	1	. per ntainer	Glass Pape Other aluminum ca	r (Specify) <u>Tote is plastic ir</u>
3. Location of Net Contents	s Information ontainer		etail Container: 5 gal/25L, 30 gal/220L; 275'gal/1000L; Bulk	5. LQ	Cation of Label On Label On Labelir	Directions
6. Manner in Which Label i	s Affixed to Product	Lithogra Paper g Stencile	lued 🗠	Other Peel-	off adhesive (s	elf-sticking)
		· · · · · ·	Section IV			
	items directly below for	identification of	of individual to be contacted, if i	necessary, to		The second state of the se
<sup>Name</sup> Dale A. Ba	uar		Title Environmental Mar	nanor	1 .	one No. (Include Area Code) 819-4684
I certify that the	statements I have made at any knowingly false o			rue, accurate	e and complete.	6. Date Application
2. Signature Dale	a. Bane	~	3. Title Environmental Mar	nager		
4. Typed Name Dale A. Bauer			5. Date July 8, 2009			

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete

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Health, Safety & Environmental Group

July 8, 2009

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202

Attention: Marshall Swindell (PM 33)

Subject: AMA-480WB, Reg. No. 9386-46 Notification under PR 98-10 for Alternate Brand Name (AMA-880WB)

Dear Marshall:

Enclosed please find a notification consistent with PR 98-10 for product labeling notifications under Section IIA, to add an alternate brand name for this product.

Enclosed with this application please find the following:

- 1. EPA Form 8570-1
- 2. One copy of the label with the revisions highlighted

Please let me know if there are any questions or if anything else is needed.

Sincerely,

Dale a. Bauer

Dale A. Bauer Environmental Manager

Kemira Chemicals, Inc. AMA<sup>®</sup>-880WB- Center Panel Page 1 of 3



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For Industrial Use Only As An Antimicrobial To Protect Aqueous Compositions Such As Latices, Oil-In-Water Emulsions, Paints And Coatings, Inks And Font Solutions, Water-Based Adhesives, Aqueous Pigment Or Mineral Slurries, Building And Construction Compositions, Pesticide Formulations, Home Cleaning Products, Liquid Laundry Additives, Car Care Products, Oil Recovery Materials, Secondary Oil Recovery Fluids, Paper Coatings, Pulp And Paper Mill Systems, Or Leather Processing Solutions, Or Intended To Protect Fresh Animal Hides Or Skins. ACTIVE INGREDIENT:

1,2-benzisothiazolin-3-one	19.0%
INERT INGREDIENTS:	<u>81.0%</u>
Total	100.0%

# KEEP OUT OF REACH OF CHILDREN DANGER

#### **First Aid**

	n Control Center Or Doctor Immediately For Treatment Advice.			
Have The Product Container Or Label With You When Calling A Poison Control Center Or Doctor, Or Going For Treatment.				
control cent	If in eves:			
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.			
	- Call a poison control center or doctor for treatment advice.			
Skin: If skin irritation or dermal exposure:				
	<ul> <li>Take off contaminated clothing.</li> </ul>			
	- Rinse skin immediately with plenty of water for 15-20 minutes.			
	- Call a poison control center or doctor for treatment advice.			
	- Wash contaminated clothing and footwear before reuse.			
	In Inhaled:			
Inhalation:	- Move person to fresh air.			
innulation.	- If person is not breathing, call 911 or an ambulance, then			
	give artificial respiration, preferably by mouth-to-mouth if			
	possible.			
	- Call a poison control center or doctor for treatment advice.			
Ingestion:	If swallowed:			
Ŭ	- Call a poison control center or doctor immediately for			
	treatment advice.			
	<ul> <li>Have person sip a glass of water if able to swallow.</li> </ul>			
	- Do not induce vomiting unless told to do so by a poison			
	control center or doctor.			
	sician: Probable mucosal damage may contraindicate the use of			
	e. Measures against circulatory shock, respiratory depression and			
convulsion may be needed.				
Contact CHEMTREC at 800-424-9300 for additional information.				
S	See Side Panel For Additional Precautionary Statements			

EPA REG. No. 9386-46

#### MANUFACTURED BY

EPA EST. No. 9386-GA-3

KEMIRA CHEMICALS, INC. 1950 Vaughn Road KENNESAW, GEORGIA 30144

July 9, 2009

Kemira Chemicals, Inc. AMA<sup>®</sup>-880WB - Left Panel Page 1 of 3

#### **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. <u>MMA®880WB</u> is an effective preservative in most aqueous compositions. The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which micro-organisms can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial attack, a concentration within the range 0.02-0.25% <u>AMA®880WB</u> is almost invariably sufficient. The control of mold growth, particularly on paste products of high solids content, may occasionally require demand dosages above 0.25%. In dilute fluid systems, spoilage is usually controlled with dosages not greater that 0.09%. Do not use at concentration

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greater than 0.5%.			
Type of Material To Be Protected	Lbs AMA <sup>®</sup> 380WB To Use Per 1000 Lb Of Material To Be Protected		
Latices, such as: polymer latices based on acrylate,	0.5 to 1.5 lb (0.05 - 0.15 %)		
butadiene, PVA or styrene; synthetic rubber/latex			
Oil-in-water emulsions such as textile spin-finish	0.5 to1.8 lb (0.05 - 0.18 %)		
solutions, cutting/rolling oils, soluble oils (metal and	,		
engineering industries), and photographic emulsions.			
Note: limit amount of AMA® 880WB in metalworking			
fluid concentrate (to be diluted before use) to 3.0 % to			
reduce the possibility of dermal sensitization			
Paints and coatings, such as aqueous coatings, water-	0.5 to 2.5 lb (0.05 - 0.25%)		
based paints, and emulsion paints.			
Inks and font solutions	0.5 to 2.5 lb (0.05 - 0.25%)		
Water-based adhesives, including animal glues,	0.5 to 2.5 lb (0.05 - 0.25%)		
adhesives based on carboxymethylcellulose (CMC) and	0.5 10 2.5 10 (0.05 - 0.25 %)		
derivatives, gelatin and/or latex			
Aqueous slurries of pigments such as titanium dioxide	0.4 to 1.25 lb (0.04 - 0.125 %)		
or of minerals such as kaolin, calcium carbonate,	0.4  (0  1.23  ID  (0.04 - 0.123 %)		
calcium sulfate, or magnesium sulfate			
Building and construction materials, such as caulks,	0.8 to 2.5 lb (0.0825 %)		
sealants, grouts, spackling, ready-mixed cement and	(0.8  to  2.5  ID  (0.0825 %)		
wallboard compounds, and tape joint compounds			
Pesticide formulations, including in-can protection and	0.5 to 2.5 lb (0.05 - 0.5%)		
protection of use dilutions	0.5 to 2.5 tb (0.05 - 0.5%)		
Home cleaning products, including floor waxes and	0.5 to 1.5 lb (0.05 - 0.15 %)		
polishes, surface cleaners, window cleaners, and dish	0.5 (0 1.5 10 (0.05 - 0.15 %)		
detergents			
Liquid laundry additives, including laundry	0.5 to 1.5 lb (0.05 - 0.15 %)		
detergents, fabric softeners, and stain removers	0.5 10 1.5 16 (0.05 - 0.15 %)		
Car care products, including car washing products, car	0.75 to 1.5 lb (0.075 - 0.15 %)		
waxes, and silicone emulsions			
Oil recovery materials, such as drill muds, packer	0.5 to 1.5 lb per 1000 lb of fluid (0.05 -0.15 %), or 15 to 45		
fluids, and completion fluids, containing polysaccharide	b per 1000 lb of dry polysaccharide added to fluid (1.5 -		
fluid loss control agents and/or thickeners such as	4.5%)		
starch, guar, or xanthan gum.	4.570)		
Secondary oil recovery injection water containing	0.15 to 1.5 lb (0.015 - 0.15 %) of total weight of fluid		
additives, such as polymer or micellar/polymer	$(0.015 \pm 0.15\%)$ ( $0.015 \pm 0.15\%$ ) of total weight of hold		
waterfloods using thickeners such as xanthan gum			
and/or polyacrylamides			
Leather processing solutions-to preserve the solutions	0.25 to 2 lb (0.025 – 0.2 %)		
Fresh animal skins and hides-To preserve the	1 to 24 pounds (13 fluid ounces to 2.5 gallons) of $AMA_{a}^{a}$		
integrity of fresh animal hides and skins before or	880WB per 1000 pounds of hides or skins		
during processing. Add the appropriate quantity of	outrais per 1000 pounds of mides of skins		
AMA 880WB to the brine solution during the curing			
operation or treat hides or skins with an appropriately			
diluted aqueous solution during other portions of the			
processing operation. The specific use rate and contact			
time needed to control microbial attack will depend on			
the degree of decomposition of the hides or skins prior	1		
to treatment.			
	ONTINUED ON PICHT PANEL		
DIRECTIONS FOR USE CONTINUED ON RIGHT PANEL			

#### NET WT. X,XXX Pounds

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (CONTAINS 1,2-BENZISOTHIAZOLIN-3-ONE), 9, UN 3082 PG III

Kemira Chemicals, Inc. AMA<sup>®</sup>-880WB-Right Panel Page 3 of 3

Directions For Use Continued		
Type of Material To Be Protected	Lbs AMA 800 BTO Use Per 1000 Lb Of Material To Be Protected	
Paper coatings to be used in papermaking, including	0.5 to 1.5 lb (0.05 – 0.15 %)	
rosin dispersions, starch and casein based products.		
Pulp & paper mill system slime control- The preferred method of addition is by shock dosing because this ensures that a high concentration of <u>AMA*.880WB</u> is present in the system for several hours. If a slime control agent is added by continuous methods over periods of several hours, its concentration in the system at all times is low. This can lead to the development of resistant organisms, which is less likely to occur when the shock dosing method is used. It is not possible to give precise recommendations as to the quantity of <u>AMA*.880WB</u> to add to control slime formation, because the magnitude of the problem varies greatly from mill to mill, depending on the furnish employed, the cleanliness of the mill system, and the additional nutrients (for example, starch) that may be added to the stock. The following quantities of <u>AMA*.880WB</u> are suggested for trial: Shock dosing: If this		
preferred method is adopted. add 2.5 to 9 ounces of AMA* 880WB for each ton of paper produced per day as a single shock dose, the actual quantity to be used depending on the severity of the slime problem. This addition		
may be made to any part of the stock preparation or backwater system. Alternatively, the addition may be made to those parts of the system where it is known that slime deposits accumulate. <b>Continuous addition:</b> If this method is adopted, add <u>AMA*_880WB</u> continuously for either the single period of 8 hours during every 24 hours or for two separate periods of 4 hours during every 24 hours. Meter <u>AMA*_880WB</u> into recirculated backwater at a rate of 7 to 8.5 ounces for each ton of paper produced during the dosing period.		

#### PRECAUTIONARY STATEMENTS

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IN NO EVENT SHALL KEMIRA BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ON ANY THEORY WHATSOEVER, INCLUDING NEGLIGENCE, and KEMIRA's sole liability and Buyer's and User's exclusive remedy shall be limited to the refund of the purchase price. Statements concerning the use of products or the formulations described therein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed by KEMIRA.