Please read instructions on re	PM 21	ing n.	45728	- 15 Form Apr	ده میشاندهاد. مراجع	- -		- Approve	9 1 al expiri	1-3- 1-3- 1-95-31-95	
€EPA	Environmental Washin		OTCH TOA n Agency		XA	egistratio mendme)ther <u>A</u>	ent	· · · · ·	54	Number 16	
· · · · · · · · · · · · · · · · · · ·		Applicatio	n for Pesti	cide - Sec	tion I		ь	d <u>i</u> ser e	9 - 1 m i i mp	· · · · · · · · · · · ·	
1. Company/Preduct Number	45728-15	2. EPA Product Manager <i>こ・WELC</i> 弁					3. Proposed Classification				
4. Company/Product (Name)	METAM CLR	32.7.90	7 PM#	PM# IEAm Z / Restrict					Restricted		
5. Name and Address of Applicant (Include ZIP Code) UCB Chemics & Compensations / Cle Compliance Services Jubernations / ZOOL JEFERSON Dans Highton, Swite-1010 Arlington, VA ZZZOZ-3603				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 this	is a new address		Pro	Product Name							
			Section	- 11							
Amendment - Explain below. Resubmission in response to Agency letter dated Notification - Explain below.				Final printed labels in response to Agency letter dated "Me Too" Application. Other - Explain below.							
Nieb	Ficztion OF P	mînor la	be.1 zmer	d ments.		MAY 1 5	1997	,			
			Section -	. 111						· · · · · · · · · · · · · · · · · · ·	
1. Material This Product Will	Be Packaged In:										
Child-Resistant Packaging Yes* X No	Yes							i i			
* Certification must be submitted	lf "Yes" Unit Packaging wgt.	No. per container	lf "Yes" Package wgt	No. per contain		Paper Other (Specify)					
3. Location of Net Contents I	nformation ontainer	4. Size(s) Reta	ail Container	·····	5. Loca	tion of Label On Label On Labeling			+- produci	t.	
6. Manner in Which Label is a	Affixed to Product	Lithogr Paper (Stencil	glued	∑ oth	er <u>5e</u> /	1f-adhesi	re la	sbel	••	-* ak	
	· · · · · · · · · · · · · · · · · · ·	-	Section -	IV ·				**	•		
1. Contact Point (Complete)	tems directly below fo	or identification	n of individual to	be contacted	l, if neces						
Name KEISTINE M	HOOKS		Title COMP	ang A	6ENT			• No. (Inc ; 4/15		rea Code)	
I certify that the stater I acknowledge that any both under applicable I	/ knowingly faise or m		all attachments	unishable by f	ine or imp	-		6. Datā Recei	••	· · _ ··	
2. Signature Minthe M	Hooke .		3. Title	mpany 1	AGEN.	7				- *	
4. Typod Name Kristing N	1. HOOKS		5. Date	44 13,	1997		المحمد وحد ملحد.	، چیند ، - حضف س	- 410 (MÚ 61	بر بر بر بر بر بر بر بر بر بر بر بر	
PA Form 8570-1 (Rev. 8-94)	Previous editions are	obsolete.		W	hite - EPA	File Copy (o	riginaij	Yead	w - A;	plicant Cop	



ETAM CLR™ 32.7%

(32.7% Metam Sodium Soil Fumigant For All Crops)

(FOR SOIL FUMIGATION USE ONLY)

BEL-1 · 1 5 1997

ACTIVE INGREDIENT	,	BY WEIGHT
Sodium methyldithiocarbamate (anhydrous)		
INERT INGREDIENTS		
	TOTAL	s 400 0%

Contains 3.16 tbs. Sodium methyldithiocarbamate per galion

EPA Reg. No. 45728-15

EPA Est. No. 325 KEEP OUT OF REACH OF CHILDREN **DANGER - PELIGRO**

Si Usted no entiende la etiqueta, busque a alquien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

FIRST AID: Immediately start the procedures given below and contact a Poison Control Center, a physician, or the nearest hospital. Report the type and extent of exposure, describe the victim's symptoms, and follow the advice given.

If On Skin: Immediately flush skin with large amounts of running water for at least 20 minutes while removing contaminated clothing and shoes. Get medical attention immediately.

If In Eyes: Immediately flush eyes with large amounts of running water for at least 20 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately,

If Inhaled: Remove to fresh air. If not breathing, clear the victim's airway and start mouth-to-mouth artificial respiration. If breathing is difficult, give oxygen, preferably with a physician's advice. Get medical attention immediately.

If Swallowed: Immediately give several glasses of water but do not induce vomiting. If vomiting does occur, give fluids again. Have a physician determine if condition of patient will permit induction of vomiting or evacuation of stomach. Do not give anything by mouth to an unconscious or convulsing person.

For Emergencies involving a Spill, Leak, Fire, Exposure, or Accident contact CHEMTREC (800) 424-9300.

For Other Emergencies Phone (770) 801-3248 or (770) 433-6421.

See other panels for additional precautionary statements.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

- Corrosive: causes skin damage. May be fatal if absorbed through the skin. Do not get on skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.
- Harmful if swallowed.

1)

- Harmful if inhaled. Irritating to eyes, nose, and throat. Avoid breathing vapor or spray mist.
- Irritating to eyes. Do not get in eyes.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handlers Performing Direct-contact Tasks.

- Direct-contact tasks include:
 - mixing, loading, or fumigant transfer with or without dry-disconnect fittings;
- equipment calibration or adjustment;
- equipment clean-up and repair;
- product sampling;
- application or soil-sealing outside an enclosed cab;
 - any activity less than 6 feet from an unshielded pressurized hose containing this product;
- spill clean-up
- removal of tarp or plastic film
- rinsate disposal
- cleanup of small spills
- preparing containers for aeration
- any other handling task not otherwise listed in (2) or (3).

METAM/TANK/32.7%CLR 03/26/97DWL (EPA-----)

Applicators and other handlers performing direct-contact activities must wear;

- Coveralls over long-sleeved shirt and long pants,
- Waterproof gloves.
- Chemical-resistant footwear plus socks,
- Chemical-resistant headgear for overhead exposure,
 - Chemical-resistant apron when cleaning equipment, or when mixing, loading, or transferring without dry-disconnect fittings,
 - Face-sealing goggles, unless full-face respirator is worn,
- A respirator with oither an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).
- Handlers in Enclosed Cabs. 2)

Applicators and other handlers in enclosed cabs must wear:

- Coveralls.
- Shoes and socks.

Plus: If pungent, rotten-egg odor of this product can be detected inside the enclosed cab, the handlers in the cab must wear:

- Face-sealing goggles, unless a full-face respirator is worn,
- A respirator with either an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).

In addition, the PPE specified in (1) for direct-contact activities must be immediately available in the enclosed cab and must be worn if the handler leaves the enclosed cab to perform any direct-contact activity.

The enclosed cab must meet the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides - 40 CFR 170.240(d)(5).

Handlers in Treated Areas While Entry is Restricted.

While entry is restricted (see "Entry Restrictions" in the Agricultural Use Requirements box elsewhere in this labeling), only the following handling tasks may be performed in a treated area outdoors in which a treatment took place:

- Assessing/adjusting the soil seal;
- Assessing pest control, application technique, or application efficacy;
- Operating ventilation equipment;
- Sampling air or soil for this product.

All other tasks are prohibited until the entry restriction is over.

Handlers performing the above tasks must wear:

- Coveralls over long-sleeved shirt and long pan
 - Waterproof gloves,
- Chemical-resistant footviear and socks

Plus: Handlers must wear if pungent, rotten-egg edor of this product can be detected outdoors.

- Face-sealing goggles (unless full-face respirator is worn), and A respirator with either an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NiOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).

PAGE 1 OF 2

USER SAFETY REQUIREMENTS:

- Respirator Requirements: When a respirator is required for use with this product, the following criteria must be met:
 - a) Cartridges or canisters must be replaced daily or when odor or irritation from this product becomes apparent, whichever is sooner.
 - Respirators must be fit-tested and fit-checked using a program that conforms to OSHA's requirements (described in 29 CFR Part 1910.134).
- Dispose of Contaminated Clothing: Discard clothing and other absorbent materials that have been drenched or heavity contaminated with liquid from this product. Do not reuse them.
- 3) Clean and Maintain PPE: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Wash PPE after each day's use.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on the label.

USE PRECAUTIONS

All Metam CLRTH32.7% uses described on this label are intended for soil preparation purposes only. All plant foliage and established plants growing on the treatment site will be damaged or destroyed.

Keep Metam CLR[™]32.7% off desirable lawns and plants. Do not apply within 3 feet of the drip line of desirable plants, shrubs or trees. Do not use in confined areas OR where turnes may enter nearby dwellings. Do not use in greenhouses, Keep container tightly closed when not in use. Do not store near food or feed.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Use only according to product label booklet and/or side panel instructions. Refer to labeling entitled Metam CLR^{m32}2.7% Booklet (32.7% Metam Sodium Soil Furnigant For All Crops) for use directions and chemigation. Do not apply this product through any irrigation system unless the labeling on chemigation is followed.

© 1997 UCB Chemicals Corporation Printed in U.S.A.



California only: Application must be in compliance with Technical Information Bulletin - California "Guidelines for All Application Methods for Metam Sodium in California." This information bulletin may be obtained from your local pesticide dealer or a metam sodium registrant.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its tabeling and with the Worker Protection Standard, 40 CFR 170. Refer to Metam CLRTH32.7% Booklet under "Agricultural Use Requirements" in the Directions For Use section for information about this standard.

STORAGE AND DISPOSAL

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

STORAGE: Keep container tightly sealed during storage. Do not store below 0°F. Product crystallizes at lower temperatures. If exposed, warm or store at higher temperatures and mix to redissolve crystals and assure uniformity before use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple-rinse (or equivalent) containers or bulk storage tanks. Offer containers for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by State and Local authorities.

NOTICE - READ CAREFULLY

NET CONTENTS:

Chemicals

Terms of Sale or Use: On purchase of this product, buyer and user agree to the following conditions:

- Warranty: UCB makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.
- Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, moture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the selier and are assumed by the buyer at his own risk.
- Use of Product: UCB's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made to the effect of such or the results to be obtained if not used in accordance with directions or established safe practice.
- Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

UCB Chemicals Corporation 1900 Lake Park Drive, Suite 315 Smyrna, GA 30080 (770) 434-6188

METAM CLRTM is a Trademark of UCB Chemicals Corporation, a Belgian Company.

METAM/TANK/32.7%CLR 03/26/97DWL (EPA-----) GALLONS