NOR-AM CHEMICAL COMPANY cc. 185

	22 05/20/05	Page 1 of		
MSDS	32 05/28/85			
		FICAM W, TURCAM, BENDIOCARB WP BULK PACK		
		INGREDIENT - BENDIOCARB ACUTE ORAL TOXICITY		
	TKIMAKI HAZAKUS	ACUIE ORAL IVALUIII		
	MANUFACTURER	NOR-AM CHEMICAL COMPANY		
		1704 WHITEHALL ROAD		
		MUSKEGON, MI		
·	DATA SOURCE	NOR-AM CHEMICAL COMPANY 3509 SILVERSIDE ROAD		
		PO BOX 7495		
		WILMINGTON, DE 19803		
	Managaray mar annona	(202) 575-2000		
	EMERGENCY TELEPHONE -	(800) 424-9300		
		REVISED NOVEMBER 20, 1985		
SECTION 1 - MATERIAL IDENTIFICATION				
SECTION 1 - IMMERIAL IDENTIFICATION				
		FICAM W, TURCAM, BENDIOCARB WP BULK PACK		
	COMMON CHEMICAL NAME-			
	EPA REGISTRATION NO	FICAM W: 45639-1; TURCAM: 45639-59; BENDIOCARB WP BULK PACK: 45639-2		
	•	DELEGIED WE DOME LANGE TOWN		
SECTION 2 - INGREDIENTS				
	INGREDIENT 1			
	COMMON NAME			
	NOR-AM I.D. NUMBER CHEMICAL NAME	NC 6897 2.2-DIMETHYL-1,3-BENZODIOXOL-4-YL		
	CHEMICAL NAME	METHYLCARBAMATE		
	MOLECULAR FORMULA	C ₁₁ H ₁₃ NO ₄		
	PERCENT			
	CAS NUMBER	22781–23–3		
SECTION 3 - PHYSICAL DATA				
	MELTING POINT	NOT APPLICABLE		
	VAPOR PRESSURE	5 X 10 TO MM HG		
	APPEARANCE			
	ODOR			
•	SOLUBILITY IN WATER - SPECIFIC GRAVITY			
SECTION 4 - FIRE AND EXPLOSION DATA				
	FLASH POINT			
	METHOD	NOT APPLICABLE		
	EXTINGUISHING MEDIA -	DRY CHEMICAL, FOAM OR WATER		

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ris	DS 32 05/28/85	Page 2 of 4	
	SPECIAL FIRE FIGHTING PROCEDURES AVOID INHALATION OF FUMES AND DUST WEAR SELF-CONTAINED BREATHING APPARATUS. REMOVE FROM AREA OF FIRE AT FIRST OPPORTUNITY.		
		AZARDS BENDIOCARB GIVES OFF METHYL ISOCYANATE FUMES WHEN HEATED.	
٠.	FLAMMABLE LIMITS IN AIR UFL FLAMMABLE LIMITS IN AIR LFL	NOT APPLICABLE	
SE	CTION 5 - REACTIVITY	• • • • • • • • • • • • • • • • • • • •	
	STABILITY		
	HAZARDOUS POLYMERIZATION		
	HAZARDOUS DECOMPOSITION PROD	UCTS BENDIOCARE GIVES OFF METHYL ISOCYANATE WHEN HEATED.	
SEC	CTION 6 - HEALTH HAZARD		
	PRIMARY ROUTE OF ENTRY	DERMAL	
	THRESHOLD LIMIT VALUE	W.H.O. RECOMMENDED EXPOSURE LIMIT FOR BENDIOCARB 0.2 Mg/M ³	
	EFFECTS OF OVEREXPOSURE	CHOLINESTERASE INHIBITOR; HEADACHE, CONSTRICTION OF PUPILS, SALIVATION,	
		MUSCULAR INCOORDINATION AND TWITCHING,	
•		SWEATING, VOMITING. NOT A LISTED	
	TOXICITY	CARCINOGEN BY NTP OR IARC. ORAL: TOXIC; ACUTE ORAL LD50 (RAT): 179	
•		MG/KG.	
67.6	57.00 5 5.00 5.00	DERMAL: LOW TOXICITY; ACUTE DERMAL LD50 (RAT): GREATER THAN 1000 MG/KG.	
SEC	TION 7 - FIRST AID	····	
•	EMERGENCY FIRST AID PROCEDURE	us 📗	
: ,	INGESTION		
		VOMITING BY TOUCHING BACK OF THROAT WITH	
		FINGER. DO NOT INDUCE VOMITING OR GIVE	
		ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.	
	IF INHALED	KEEP PATIENT STRICTLY AT REST AND	
		TRANSFER TO HOSPITAL IMMEDIATELY TO GET	
	EYES AND SKIN	MEDICAL ATTENTION.	
	TODO THE DELLE	IF IN EYES, RINCE THOROUGHLY WITH CLEAN WATER. IF ON SKIN, WASH WITH SOAP AND	
	NOTE TO PHYSICIAN	WATER. CONTAINS ANTICHOLINESTERASE CARBAMATE	
-	·	INSECTICIDE. IN CASES OF OVEREXPOSURE.	
		ATROPINE SULFATE - 2 MG. (EQUIVALENT TO	
		1/30 GRAIN ADULT DOSE) SHOULD BE GIVEN	
•		AND REPEATED AS NECESSARY UNTIL FILLY ATROPINIZED. MORPHINE CONTRAINDICATED.	
		CONTROL CONVULSIONS WITH DIAZEPAM 10-20	
		MG INTRAVENOUSLY. MIOSIS DUE TO DIRECT	
		EYE CONTACT WILL REVERSE SPONTANEOUSLY	
		WITHOUT SPECIFIC TREATMENT.	
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[3

MSDS 32 05/28/85

Page 3 of

SECTION 8 - SPILL, LEAK AND DISPOSAL PROCEDURES .

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED -- CAREFULLY SWEEP UP, AVOIDING FORMATION OF DUST CLOUD. PLACE IN SUIT-ABLE CONTAINER AND SEAL. AREA CAN BE WASHED WITH WATER TO REMOVE LAST TRACES OF FICAM W, BUT KEEP OUT OF WATER COURSES OR SEWERS. INFORM AUTHORITIES IMMEDIATELY IF CONTAMINATION OCCURS.

WASTE DISPOSAL METHOD ----- WASTE, INCLUDING SPILLS OR RINSATES AND LEFTOVER PESTICIDE THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS, MUST BE DISPOSED OF ACCORDING TO APPLICABLE FEDERAL, STATE OR LOCAL PROCEDURES.

SECTION 9 - SPECIAL HANDLING

RESPIRATORY PROTECTION --- SUITABLE DUST RESPIRATOR VENTILATION ----- USE IN ADEQUATELY VENTILATED AREA. PROTECTIVE GLOVES ----- PVC RECOMMENDED. EYE PROTECTION ----- CHEMICAL GOGGLES OR FACE SHIELD. COMMENTS ----- OTHER PROTECTIVE EQUIPMENT: DUST MASK.

ALTHOUGH GENERAL GUIDANCE HAS BEEN PROVIDED, THE DEGREE OF PROTECTION REQUIRED IN A PARTICULAR SITUATION DEPENDS ON FACTORS SUCH AS CONCENTRATION AND DURATION. MORE DETAILED ADVICE ON PERSONAL PROTECTIVE DEVICES IS AVAILABLE FROM NOR-AM.

SECTION 10 - SPECIAL PRECAUTIONS .

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: AVOID CONTACT WITH EYES, SKIN AND CLOTHING. IF CONTACT OCCURS, REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED AREA WITH SOAP AND WATER. IF CONTACT WITH EYES OCCURS, FLUSH WITH AVOID BREATHING AND WORKING IN SPRAY MIST CLEAN WATER. OR DUST. WASH HANDS AND EXPOSED SKIN BEFORE EATING, DRINKING OR SMOKING AND AFTER SPRAYING OR HANDLING. WASH ALL CONTAMINATED CLOTHING THOROUGHLY BEFORE RE-USE DO NOT APPLY TO HUMANS, THEIR CLOTHING OR BEDDING. DO NOT PERMIT CHILDREN OR PETS NEAR TREATED SURFACE UNTIL SPRAY HAS DRIED COMPLETELY. DO NOT SPRAY WHERE ELECT-RICAL SHORT CIRCUIT MIGHT RESULT. DO NOT USE ON OR CONTAMINATE FRUIT, VEGETABLES OR OTHER FEED OR FOOD CROPS. DO NOT STORE NEAR FEED OR FOOD PRODUCTS AND DO NOT CONTAMINATE THESE OR FOOD PREPARATION SURFACES, DISHES, KITCHEN UTINSILS AND FOOD CONTAINERS WITH EITHER CONCENTRATE OR SPRAY. STORE IN COOL, DRY PLACE AWAY FROM FOODSTUFFS. DO NOT STORE NEAR PRODUCTS WITH STRONG ODORS THAT WILL BE ABSORBED BY THE FICAM W. KEEP IN AN AREA SUITABLE FOR INSECTICIDE STORAGE AWAY FROM CHILDRED AND PETS.

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NOR-AM CHEMICAL COMPANY

MSDS 32 05/28/85

Page 4 of

ENVIRONMENTAL HAZARDS:

THIS PRODUCT IS TOXIC TO FISH, BIRDS, AND OTHER WILDLIFE. BIRDS FEEDING ON TREATED AREAS MAY BE KILLED. DO NOT APPLY DIRECTLY TO WATER. KEEP OUT OF LAWN AND GARDEN FISH POOLS. DO NOT CONTAMINATE WATER BY CLANING OF EQUIPMENT OR DISPOSAL OF WASTES. THIS PRODUCT IS HIGHLY TOXIC TO BEES

EXPOSED TO DIRECT TREATMENT OR TO RESIDUES ON

SECTION 11 - SHIPPING REGULATIONS .

DOT SHIPPING NAME ----DOT HAZARD CLASS/I.D. NO. - NONE DOT LABEL(S) ----- NONE

FREIGHT CLASSIFICATION ---- INSECTICIDES, OTHER THAN AGRICULTURAL, DRY, N.O.I.

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