

## **Buckeye International, Inc.**

2700 Wagner Place Maryland Heights, MO 63043 314/291-1900

## N. F. P. A.

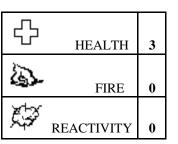
4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = Insignificant



# **Material Safety Data Sheet**

24 Hour Medical Emergency Telephone Number: 1-800-303-0441. Outside North America call: 651-632-8956. 24 Hour Transportation Emergency Telephone Number: 1-800-535-5053. Outside North America call: 352-323-3500.

SECTIO	ON I - IDEN'	<b>FIFICATION</b>	ı				
PRODUCT	NAME	DATE PREPARED					
		April 1, 2005					
СНЕМІСА	L FAMILY					CODE	
		5099					
PROPER D			fectant, Water B				
SHIPPING	NAME	Disinfectant, 1	Liquid, NOIBN				
D.O.T. HA		· · · · · · · · · · · · · · · · · · ·	* '				
CLASSIFIC	CATION	None					
SECTIO	ON II - INGI	REDIENTS A	ND IDENTITY	INFORMA'	ΓΙΟΝ		
% By WGT	1	MATERIAL		PEL	T.L.V.	C.A.S. NO.	
5.5		l Dimethyl Benz	yl and	NE	NE	68424-85-1	
		imethyl Ammon	•	NE	NE	68424-95-3	
>87.5	,			NE	NE	7732-18-5	
<3.0	Tetrasodium Eth	nylenediamine To	etraacetate	NE	NE	64-02-8	
<3.0		nyleneoxyethano		NE	NE	84133-50-6	
<1.0	Perfume, colorii	ng and additives	less than 1%	NA	NA	NA	
				LES. ALL INGRE	DIENTS ARE ON	N TSCA INVENTORY.	
SECTIO	ON III - PHY	SICAL DATA	<b>A</b>				
BOILING I	POINT °F		212°F	pH (CONC.)		$12.0 \pm 0.2$	
SOLUBILI	TY IN WATER	Infinite		pH (USE DIL	UTION) 1:64	$10.0 \pm 0.2$	
% VOLATILE BY WEIGHT		89.5%			N RATE (Water=1)	1.0	
	GRAVITY		1.01		ORM	Liquid	
	NCE AND ODOR		Green Solution, Mile				
SECTIO	ON IV - FIRI	E AND EXPL	OSION DATA	•			
FLASH POINT(Test Method) Tag (		Tag C	losed Cup: None	FLAMMABL		E LIMITS	
EXTINGUI	ISHING MEDIA		NA	UPPER LIMIT	Γ: NA	LOWER LIMIT: N	NΑ
SPECIAL I	FIRE FIGHTING P	ROCEDURES		None			
UNUSUAL	FIRE AND EXPL	OSION HAZARD		Products of com			
				Oxides of carbor	and nitrogen.		
SECTION SECTIO	ON V - REA	CTIVITY DA	TA				
STABILITY Stable							
CONDITIONS TO AVOID None known.		nown.					
NCOMPA	TIBILITY	Do not	mix with chlorine l	bleach or anionic detergents.			
*			None known.				
IIAZADDO	OUS POLYMERIZA	ATION		Will not occur.			

**CODE: 5099** 

#### SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION? No SKIN? Yes INGESTION? Yes

HEALTH HAZARDS (Acute and Chronic)

Corrosive. Causes irreversible eye damage and skin burns.

Harmful if swallowed or absorbed through skin.

CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

For Eyes: Redness or burning sensation. For Ingestion: Headache, nausea.

For Skin: Redness of skin or a warming sensation.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

Dermatitis.

#### EMERGENCY AND FIRST AID PROCEDURES:

Call a poison control center or doctor for treatment advice.

For Eyes and Skin: Rinse eyes or skin with plenty of water for 15 - 20 minutes.

For Ingestion: 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. Do not give anything by mouth to an unconscious person.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

### SECTION VII - SPILL OR LEAK PROCEDURES

## SPILL RESPONSE

Pick up with mop, wet/dry vac or absorbent material. Rinse area with clear water and allow floor to dry before allowing traffic.

WASTE DISPOSAL

METHOD: Flush to sanitary sewer or send to sanitary landfill, following local, state and federal laws.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

EYEPROTECTION		IN .	VENTILATION	
	Wear safety	glasses or chemical splash goggles.		Normal room ventilation.
	SKIN	Rubber gloves and	RESPIRATORY	

Kubber gloves and RESPIRATORY

PROTECTION protective clothing. PROTECTION None required.

OTHER

PROTECTION Wear water or chemical resistant footwear when scrubbing floors.

Wash thoroughly with soap and water after handling.

Remove contaminated clothing and wash clothing before reuse.

## SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS IN	KEEP OUT OF REACH OF CHILDREN!
HANDLING AND STORAGE	Keep container closed when not in use.
	Rinse container before discarding.
OTHER	Avoid food contamination
PRECAUTIONS	This product is not regulated under CERCLA or RCRA.
NA = Not Applicable	If more than 10,000 lbs. is stored in a single day, product may require

NE = Not Established reporting under SARA Title III, Section 311/312 as an immediate health hazard.

PREPARED BY: Mark Gindling, Director of Research

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