

# **Buckeye International, Inc.**

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

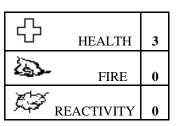
## N. F. P. A.

4 = Extreme

3 = High2 = 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	N I - IDEN	<b>FIFICATION</b>				
PRODUCT NAME					DATE PREPARED	
BUCKEYE SANICARE QUAT-128					April 1, 2005	
CHEMICAL FAMILY (					CODE	
Cleaner Disinfectant, Water Based					5087	
PROPER D	O.T.				•	
SHIPPING	NAME	Disinfectant, Liquid, NOIB	N			
D.O.T. HAZ		, 1				
CLASSIFIC	CATION	None				
SECTIO	N II - INGI	REDIENTS AND IDENTIT	TY INFORMA	TION		
% By WGT		MATERIAL	PEL	T.L.V.	C.A.S. NO.	
8.45		l Dimethyl and n-Alkyl	NE	NE	7173-51-5	
		enzyl Ammonium Chlorides			8001-54-5	
>80.55	Soft Water		NE	NE	7732-18-5	
< 5.0	Octyl Dimethyl		NE	NE	2605-78-9	
< 5.0		hylenediaminetraacetate	NE	NE	64-02-8	
<1.0	Perfume, colorii	ng and additives less than 1%	NA	NA	NA	
		ARA TITLE III SEC 313 REPORTA	BLES. ALL INGR	EDIENTS ARE ON	N TSCA INVENTORY.	
		SICAL DATA			_	
BOILING POINT °F		212°F	pH (CONC.)		$7.6 \pm 0.2$	
SOLUBILITY IN WATER		Infinite		LUTION) 1:128	$7.0 \pm 0.2$	
% VOLATILE BY WEIGHT		88.0		ON RATE (Water=1)	1.0	
SPECIFIC GRAVITY		1.00	PRODUCT F	FORM	Liquid	
	NCE AND ODOR	Fresh, Clear Lime Green				
		E AND EXPLOSION DAT				
FLASH POINT(Test Method)		Tag Closed Cup: None		FLAMMABL		
EXTINGUISHING MEDIA		NA	UPPER LIM	IT: NA	LOWER LIMIT: NA	
SPECIAL F	IRE FIGHTING P	ROCEDURES	None.			
UNUSUAL	FIRE AND EXPL	OSION HAZARDS	Products of con	nbustion.		
· ·				des of carbon and nitrogen.		
SECTIO	N V - REA	CTIVITY DATA				
STABILITY		Stable				
CONDITIONS TO AVOID		None known.				
INCOMPATIBILITY Do not mix with chlorine bleach or anionic detergents.						
HAZARDOUS DECOMPOSITION PRODUCTS None known.						
HAZARDO	US POLYMERIZA	ATION	Will not occur.			

**CODE: 5087** 

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.

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

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

For Eyes: Redness or burning sensation.

For Skin: Redness of skin or a warming sensation. For Ingestion: Headache, nausea.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

#### None known.

EMERGENCY AND FIRST AID PROCEDURES Call a poison control center or doctor immediately for treatment advice. For Eyes and Skin: Rinse eyes or skin immediately with water for at least 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 the 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. Measures against circulatory shock, respiratory depression and convulsion may be needed.

## 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

EYE PROTECTION VENTILATION

Wear safety glasses or chemical splash goggles. Normal room ventilation.

SKIN Rubber gloves or other RESPIRATORY

PROTECTION impervious gloves. PROTECTION None required.

OTHER

PROTECTION Wash thoroughly with soap and water after handling.

Remove contaminated clothing and wash before reuse.

# **SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS IN KEEP OUT OF REACH OF CHILDREN!

HANDLING AND STORAGE Rinse container before discarding.

Keep container closed when not in use.

Store at room temperature.

OTHER This product is not regulated under CERCLA or RCRA.

PRECAUTIONS If more than 10,000 lbs. is stored in a single day, product may require reporting

NA = Not Applicable under SARA Title III, Section 311/312 as an immediate health hazard.

NE = Not Established

## **PREPARED BY:** Mark Gindling, Director of Research

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