

# **Buckeye International, Inc.**

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

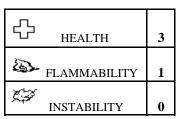
### N. F. P. A.

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	N I - IDEN	TIFICATION	1				
PRODUCT	NAME					DATE PREPARED	
BUCKEYE SANICARE QU				AT-256		December 27, 2011	
CHEMICAI	L FAMILY					CODE	
		Cleaner Disinfectant, Water Based			5090		
PROPER D	.O.T.		,				
SHIPPING	NAME	Disinfectant, Liquid, NOIBN					
D.O.T. HAZ							
CLASSIFIC	CATION	None					
			ND IDENTITY	INFORMA	TION		
% By WGT		MATERIAL	TO IDENTIFIE	PEL	T.L.V.	C.A.S. NO.	
16.90		yl Dimethyl and r	-Alkyl	NE NE	NE	7173-51-5	
10.70		nzyl Ammonium		NE	NE NE	68424-85-1	
>61.10	Soft Water		- Canoniac	NE NE	NE NE	7732-18-5	
<10.0				NE	NE NE	2605-78-9	
<5.0	·		aacetate	NE	NE	64-02-8	
<4.0	·			1000ppm	1000ppm	64-17-5	
<2.0	Sodium Hydrox			2mg/m <sup>3</sup>	$2\text{mg/m}^3$	1310-73-2	
<1.0		Perfume, Coloring and Additives less than 1%			NA NA	NA	
12.0	r errome, coron	ing and Humin to	1000 011011 170	NA	1,112	1 172	
ITEMS M	ARKED * ARE SA	ARA TITLE III SE	C 313 REPORTABLES	S. ALL INGRED	DIENTS ARE ON	TSCA INVENTORY.	
SECTIO	N III - PHY	SICAL DATA	A				
BOILING POINT °F		212°F		pH (CONC.)		$7.6 \pm 0.2$	
SOLUBILITY IN WATER		Infinite			(pH 7 DI Water)	$7.0 \pm 0.2$	
% VOLATILE BY WEIGHT		75.5		EVAPORATION RATE (Water=1)		1.0	
SPECIFIC GRAVITY		1.00		PRODUCT FORM		Liquid	
APPEARAI	NCE AND ODOR	Clear F	Red Solution; Rose Fr	agrance			
SECTIO	N IV - FIR	E AND EXPI	OSION DATA				
FLASH POINT(Test Method) ~200°F Tag (			osed Cup FLAMMABI		LE LIMITS		
EXTINGUISHING MEDIA		Water, Dry Powder, Foam		UPPER LIMIT: N/A		LOWER LIMIT: N/A	
SPECIAL F	TRE FIGHTING P	ROCEDURES			re can release tox		
			In the ev	vent of fire, wea	ar self-contained	breathing apparatus.	
UNUSUAL	FIRE AND EXPL	OSION HAZARD	S	Products of combustion.			
				Oxides of car	rbon and nitroger	n, hydrogen chloride gas.	
SECTIO	N V - REA	CTIVITY DA	TA				
STABILITY		Stable					
CONDITIONS TO AVOID		None k	nown.				
INCOMPA				nionic detergent	s Strong oxidizir	ng or reducing agents.	
HAZARDOUS DECOMPOSITION PRODUC			Thermal decomposition can lead to release of irritating vapors or gases.				
HAZARDO	US POLYMERIZA	ATION		Will not occu	ır.		

### BUCKEYE SANICARE QUAT 256 CODE: 5090

## SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION? Yes SKIN? Yes INGESTION? Yes

HEALTH HAZARDS (Acute and Chronic)

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or inhaled.

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

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

For Eyes: Redness or burning sensation. For Inhalation: Headache, irritation of mucous membranes.

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.

For Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

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

METHOD Incineration is the preferred method for disposal of concentrate or absorbent waste.

# SECTION VIII - SPECIAL PROTECTION INFORMATION

EYE PROTECTION	VENTILATION

Wear safety glasses or chemical splash goggles. Maintain adequate room ventilation.

SKIN Rubber gloves or other RESPIRATORY

PROTECTION impervious gloves. PROTECTION None required.

OTHER Clothing which covers skin.

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!
IPRECAUTIONS IN	NEEL OUT OF NEAL FLOOL CHILDNESS

HANDLING AND STORAGE Rinse container before discarding. Store at room temperature.

Keep container closed when not in use.

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

OTHER CERCLA reportable quantity 3125 lbs.

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 Class III B combustible liquid. WARNING: This product contains a chemical known in the state of California to cause cancer, birth defects or other reproductive harm.

**PREPARED BY:** Scott Maag, Vice President of Operations

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