

Buckeye International, Inc.

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

N. F. P. A.

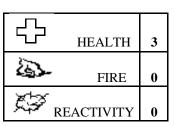
4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = In significant



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	FIFICATIO	N			
PRODUCT NAME BUCKEYE SANICARE LEMON QUAT						DATE PREPARED
						April 1, 2005
CHEMICAL FAMILY						CODE
Cleaner Disinfectant, Water 1				sed		5076
PROPER D.	O.T.					•
SHIPPING I	NAME	Disinfectant,	Liquid, NOIBN			
D.O.T. HAZ	ZARD					
CLASSIFIC	ATION	None				
SECTIO	N II - INGF	REDIENTS A	ND IDENTITY	INFORMA	ΓΙΟΝ	
% By WGT		MATERIAL		PEL	T.L.V.	C.A.S. NO.
4.23		yl Dimethyl and	l n-Alkyl	NE	NE	7173-51-5
	Dimethyl Benzyl Ammoniun Chlorides					8001-54-5
>90.77	Soft Water			NE	NE	7732-18-5
<4.0	Octyl Dimethy	l Amine Oxide		NE	NE	2605-78-9
<1.0	Perfume, color	ing and additive	s less than 1%	NA	NA	NA
			REPORTABLES. ALL IN	GREDIENTS ARE	E ON TSCA INVE	NTORY.
	N III - PHY	SICAL DAT		_		
BOILING POINT °F		212°F		pH (CONC.)		7.6 ± 0.2
SOLUBILITY IN WATER		Infinite		pH (USE DILUTION) 1:64		7.0 ± 0.2
% VOLATILE BY WEIGHT		93.0		EVAPORATION RATE (Water=1)		1.0
SPECIFIC GRAVITY				PRODUCT FORM		Liquid
	NCE AND ODOR		n, Clear Yellow Solut	ion		
SECTIO	N IV - FIRI	E AND EXPI	LOSION DATA			
FLASH POINT(Test Method)		Tag Closed Cup: None!		FLAMMAB		
EXTINGUISHING MEDIA		NA		UPPER LIMIT	Γ: NA	LOWER LIMIT: NA
SPECIAL FIR	RE FIGHTING PROC	EDURES	N	one		
INITICITAL	IDE AND EVDI OGG	MI HAZADDO	n.	roducts of comb	nuction	
UNUSUAL F	IRE AND EXPLOSIO	л пасакиз		xides of carbon		
SECTIO	N V - REAG	CTIVITY DA		AIGOS OF CUIDOR	and margen.	
SECTION V - REACTIVITY DAT STABILITY Stable		· ·				
CONDITIONS TO AVOID		None known.				
INCOMPATIBILITY		Do not mix with chlorine bleach or anionic detergents.				
HAZARDOUS DECOMPOSITION PRODUCTS		None known.				
HAZAKIJUU						

CODE: 5076

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

Corrosive - causes irreversible eye damage. Causes skin irritation. Harmful if inhaled.

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.

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: In case of contact, immediately flush eyes or skin with plenty of water for 15 - 20 minutes. For Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance and then give artificial respiration. For Ingestion: Give two large glasses of water. DO NOT induce vomiting. Never 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

EYE PROTECTION VENTILATION

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

SKIN Rubber gloves or other RESPIRATORY PROTECTION

PROTECTION impervious gloves. Avoid breathing spray mist.

OTHER

PROTECTION 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 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. are stored in a single day, product may require

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

NE = Not Established

PREPARED BY: Mark Gindling, Director of Research

Disclaimer of Liability

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of the material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Conforms to OSHA 174, Sept 1985.