

Buckeye International, Inc.

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

N. F. P. A.

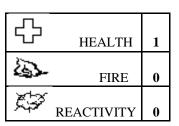
4 = Extreme

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	TIFICATION					
PRODUCT NAME BUCKEYE SANICARE TBX						DATE PREPARED	
						April 1, 2005	
CHEMICAL FAMILY						CODE	
		Cleaner, Disin	leaner, Disinfectant, Water Based			5095	
PROPER D	D.O.T.						
SHIPPING	NAME	Disinfectant, I	Liquid, NOIBN				
D.O.T. HA	ZARD						
CLASSIFIC	CATION	None					
SECTIO	ON II - INGF	REDIENTS A	ND IDENTITY	INFORMA'	ΓΙΟΝ		
% By WGT		MATERIAL		PEL	T.L.V.	C.A.S. NO.	
0.26	Blend of n-Alky	yl Dimethyl Benzyl Ammonium		NE	NE	68391-01-5	
	•	nloride and n-Alkyl Dimethyl Ethylbenzyl		1		85409-23-0	
		Ammonium Chloride					
8.0	Diethylene Glycol Butyl Ether*			NE	NE	112-34-5	
<85.74	Soft Water			NE	NE	7732-18-5	
< 5.0	Tetrasodium Ethylenediaminetetraacetate		raacetate	NE	NE	64-02-8	
<1.0	Perfume, colorir	oring and additives less than 1%		NA	NA	NA	
ITEMS M	MARKED * ARE SA	ARA TITLE III SE	C 313 REPORTABLE	S. ALL INGRE	DIENTS ARE ON	TSCA INVENTORY.	
SECTIO	ON III - PHY	SICAL DATA	1				
BOILING POINT °F		212°F		pH (CONC.)		11.7 ± 0.2	
SOLUBILITY IN WATER		Infinite		pH (USE DILI	UTION) RTU	11.7 ± 0.2	
% VOLATILE BY WEIGHT		97.4		EVAPORATION RATE (Water=1)		1.0	
SPECIFIC GRAVITY		1.01		PRODUCT FO)RM	Liquid	
APPEARA	NCE AND ODOR	Clear L	ight Yellow Solution	ı, Lemon			
SECTIO	ON IV - FIRI	E AND EXPL	OSION DATA				
FLASH POINT (Test Method)		Tag Closed Cup: >201°F		FLAMMABL		E LIMITS	
		NA					
	ISHING MEDIA		NA	UPPER LIMIT	Γ: NA	LOWER LIMIT: NA	
EXTINGU	ISHING MEDIA FIRE FIGHTING PI	ROCEDURES		UPPER LIMIT	Γ: NA	LOWER LIMIT: NA	
EXTINGU		ROCEDURES			Γ: NA	LOWER LIMIT: NA	
EXTINGUI SPECIAL I		•	N			LOWER LIMIT: NA	
EXTINGUI SPECIAL I	FIRE FIGHTING PI	•	S P	one	oustion.	LOWER LIMIT: NA	
EXTINGUI SPECIAL I UNUSUAL	FIRE FIGHTING PI	OSION HAZARD	S P	one roducts of comb	oustion.	LOWER LIMIT: NA	
EXTINGUI SPECIAL I UNUSUAL SECTIO	FIRE FIGHTING PI FIRE AND EXPL ON V - REAC	OSION HAZARD	S P	one roducts of comb	oustion.	LOWER LIMIT: NA	
EXTINGUI SPECIAL I UNUSUAL SECTIO STABILIT	FIRE FIGHTING PI FIRE AND EXPL ON V - REACY	OSION HAZARD CTIVITY DA Stable	S POTA	one roducts of comb	oustion.	LOWER LIMIT: NA	
EXTINGUI SPECIAL I UNUSUAL SECTIO STABILIT	FIRE FIGHTING PI L FIRE AND EXPL ON V - REACT Y ONS TO AVOID	OSION HAZARD CTIVITY DA Stable None k	S POTA	one roducts of comb xides of carbon	oustion. and nitrogen.	LOWER LIMIT: NA	
EXTINGUI SPECIAL I UNUSUAL SECTIC STABILIT CONDITIC INCOMPA	FIRE FIGHTING PI L FIRE AND EXPL ON V - REACT Y ONS TO AVOID	OSION HAZARD CTIVITY DA Stable None k Do not	S P O TA nown. mix with chlorine bl	one roducts of comb xides of carbon	oustion. and nitrogen.	LOWER LIMIT: NA	

CODE: 5095

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

Causes eye and skin irritation. 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: Nausea.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

None known.

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 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 by mouth-to-mouth, if possible.

Note of 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 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 Keep container closed when not in use.

Store at room temperature. Rinse container before discarding

Avoid contamination of food.

OTHER

PRECAUTIONS This product is not regulated under CERCLA or RCRA. NA = Not Applicable Not reportable under SARA Title III, Section 311/312.

NE = Not Established

PREPARED BY: Mark Gindling, Director of Research

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