



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER		BUCKEYE SANICARE TBX		CODE: 5095		PRODUCT IDENTIFICATION NUMBER (PIN)		Not Applicable		
PRODUCT USE										
Cleaner, Disinfectant, Water Based										
MANUFACTURER'S NAME					SUPPLIER'S NAME					
BUCKEYE INTERNATIONAL, INC.										
STREET ADDRESS					STREET ADDRESS					
2700 WAGNER PLACE										
CITY			PROVINCE			CITY		PROVINCE		
MARYLAND HEIGHTS			MISSOURI, U.S.A.							
POSTAL CODE			MEDICAL EMERGENCY TELEPHONE NUMBER			POSTAL CODE		EMERGENCY TELEPHONE NO.		
63043-3471			1-800-228-5635							
TRANSPORTATION EMERGENCY TELEPHONE NUMBER 1-800-535-5053										

SECTION 2 - INGREDIENTS

INGREDIENTS	% wgt/wgt	CAS NUMBER	LD ₅₀ OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC ₅₀ OF INGREDIENT (SPECIFY SPECIES)
Blend of n-Alkyl Dimethyl Benzyl and n-Alkyl Dimethyl Ethylbenzyl	0.26	68391-01-5	Rat Oral 424 mg/kg	Not Available
Ammonium Chlorides		68956-79-6		
Diethylene Glycol Butyl Ether	8.0	112-34-5	Rat Oral 5.6 g/kg	Not Available
Tetrasodium Ethylenediaminetetraacetate	1-5	64-02-8	Rat Oral 4.1 g/kg	Not Available
Soft Water	60-100	7732-18-5	Not Available	Not Available

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE		ODOUR AND APPEARANCE		
Liquid		Lemon Fragrance; Clear Light Yellow Solution		
VAPOUR PRESSURE (mmHG)	VAPOUR DENSITY (Air=1)	EVAPORATION RATE (Water = 1)	BOILING POINT (°C)	FREEZING POINT (°C)
Not Available	Not Available	1	100°	0°
pH (CONC.)	pH (USE DILUTION) RTU	SPECIFIC GRAVITY	COEFF. WATER/OIL DIST.	ODOUR THRESHOLD (ppm)
11.7 ± 0.2	11.7 ± 0.2	1.01 ± 0.01	Not Available	Not Available

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY		IF YES, UNDER WHICH CONDITIONS?	
No			
MEANS OF EXTINCTION			
Not Applicable			
FLASHPOINT (°C) AND METHOD		UPPER FLAMMABLE LIMIT (% BY VOLUME)	
Tag Closed Cup-None!		Not Applicable	
		LOWER FLAMMABLE LIMIT (% BY VOLUME)	
		Not Applicable	
HAZARDOUS COMBUSTION PRODUCTS			
Oxides of carbon and nitrogen.			
EXPLOSION DATA		SENSITIVITY TO IMPACT	
		Not Applicable	
		SENSITIVITY TO STATIC DISCHARGE	
		Not Applicable	

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY		IF NO, UNDER WHICH CONDITIONS?	
Yes			
INCOMPATIBILITY WITH OTHER SUBSTANCES?		IF SO, WHICH ONES?	
Yes		Do not mix with chlorine bleach or anionic detergents.	
REACTIVITY, AND UNDER WHAT CONDITIONS			
None Known			
HAZARDOUS DECOMPOSITION PRODUCTS			
None Known			

PRODUCT IDENTIFIER					
BUCKEYE SANICARE TBX		CODE 5095			
SECTION 6 - TOXICOLOGICAL PROPERTIES					
ROUTE OF ENTRY	SKIN CONTACT	SKIN ABSORPTION	EYE CONTACT	INHALATION	INGESTION
	Yes	No	Yes	No	Yes
EFFECTS OF ACUTE EXPOSURE TO PRODUCT					
Causes severe eye and skin irritation. Harmful if swallowed. Do not get in eyes, on skin or on clothing.					
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT					
None Known					
EXPOSURE LIMITS	IRRITANCY OF PRODUCT		SENSITIZATION TO PRODUCT		CARCINOGENICITY
Not Available	Severe eye and skin irritation.		No		No
TERATOGENICITY	REPRODUCTIVE TOXICITY		MUTAGENICITY		SYNERGISTIC PRODUCTS
No	No		No		None Known
SECTION 7 - PREVENTIVE MEASURES					
PERSONAL PROTECTIVE EQUIPMENT					
GLOVES (SPECIFY)		RESPIRATOR (SPECIFY)		EYE (SPECIFY)	
Rubber gloves or other chemical resistant gloves.		Avoid breathing spray mist.		Wear safety glasses or chemical splash goggles.	
FOOTWEAR (SPECIFY)		CLOTHING (SPECIFY)		OTHER (SPECIFY)	
Normal Footwear		Normal clothing which covers skin.		None Required	
ENGINEERING CONTROLS (SPECIFY: e.g. VENTILATION, ENCLOSED PROCESS.)					
Maintain adequate room ventilation.					
LEAK AND SPILL PROCEDURE					
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, provincial and federal laws.					
HANDLING PROCEDURES AND EQUIPMENT					
Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.					
STORAGE REQUIREMENTS					
KEEP OUT OF REACH OF CHILDREN!					
Keep container closed when not in use. Avoid contamination of food. Store at room temperature. Rinse container before discarding.					
SPECIAL SHIPPING INFORMATION					
Disinfectant, Liquid, NOIBN					
SECTION 8 - FIRST AID MEASURES					
SPECIFIC MEASURES					
For Eyes: Immediately flush eyes with plenty of cool water for 15 minutes. Call a physician.					
For Skin: Remove contaminated clothing immediately. Flush skin with water for 15 minutes.					
For Ingestion: Call a physician or poison control centre immediately. Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol.					
Take container, label or product name and registration number with you when seeking medical attention.					
Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.					
This product exempt under WHMIS. (DIN 02258226)				<u>RATING</u>	
				4 = EXTREME	
				3 = SERIOUS	
				2 = MODERATE	
				1 = SLIGHT	
				0 = MINIMAL	
HAZARD	NFPA	HMIS			
HEALTH	1	1			
FIRE	0	0			
REACTIVITY	0	0			
SECTION 9 - PREPARATION DATE OF MSDS					
PREPARED BY (GROUP, DEPARTMENT, ETC.)			PHONE NUMBER		DATE
SCOTT MAAG - VICE PRESIDENT OF OPERATIONS			(314) 291-1900		February 15, 2015