



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER	BUCKEYE SANICARE DISINFECTANT RESTROOM CLEANER CODE: 5270	PRODUCT IDENTIFICATION NUMBER (PIN)	Not Applicable
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PRODUCT USE  
Cleaner, Disinfectant, Water Based

MANUFACTURER'S NAME  
BUCKEYE INTERNATIONAL, INC.

SUPPLIER'S NAME

STREET ADDRESS  
2700 WAGNER PLACE

STREET ADDRESS

CITY MARYLAND HEIGHTS	PROVINCE MISSOURI, U.S.A.	CITY	PROVINCE
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POSTAL CODE 63043-3471	MEDICAL EMERGENCY TELEPHONE NUMBER 1-800-303-0441	POSTAL CODE	EMERGENCY TELEPHONE NO.
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TRANSPORTATION EMERGENCY TELEPHONE NUMBER 1-800-535-5053

## SECTION 2 - INGREDIENTS

INGREDIENTS	% wgt/wgt	CAS NUMBER	LD <sub>50</sub> OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC <sub>50</sub> OF INGREDIENT (SPECIFY SPECIES)
Blend of n-Alkyl Dimethyl Benzyl and n-Alkyl Dimethyl Ethylbenzyl	0.18	68391-01-5	Rat Oral 424 mg/kg	Not Available
Ammonium Chlorides		68956-79-6		
Soft Water	60-100	7732-18-5	Not Available	Not Available

## SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Floral Citrus Fragrance; Clear Blue-Green Solution			
VAPOUR PRESSURE (mmHG) Not Available	VAPOUR DENSITY (Air=1) Not Available	EVAPORATION RATE (Water = 1) 1	BOILING POINT (°C) 100°	FREEZING POINT (°C) 0°
pH (CONC.) 11.0 ± 0.2	pH (USE DILUTION) RTU 11.0 ± 0.2	SPECIFIC GRAVITY 1.00 ± 0.01	COEFF. WATER/OIL DIST. Not Available	ODOUR THRESHOLD (ppm) Not Available

## SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY IF YES, UNDER WHICH CONDITIONS?  
No

MEANS OF EXTINCTION  
Not Applicable

FLASHPOINT (°C) AND METHOD Tag Closed Cup-None!	UPPER FLAMMABLE LIMIT (% BY VOLUME) Not Applicable	LOWER FLAMMABLE LIMIT (% BY VOLUME) Not Applicable
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HAZARDOUS COMBUSTION PRODUCTS  
Oxides of carbon and nitrogen.

EXPLOSION DATA	SENSITIVITY TO IMPACT Not Applicable	SENSITIVITY TO STATIC DISCHARGE Not Applicable
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## 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 DISINFECTANT RESTROOM CLEANER CODE 5270**

**SECTION 6 - TOXICOLOGICAL PROPERTIES**

ROUTE OF ENTRY	SKIN CONTACT	SKIN ABSORPTION	EYE CONTACT	INHALATION	INGESTION
	Yes	Yes	Yes	No	No

EFFECTS OF ACUTE EXPOSURE TO PRODUCT  
**May cause eye and skin irritation. Harmful if absorbed through skin.**

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT  
**None Known**

EXPOSURE LIMITS Not Available	IRRITANCY OF PRODUCT May cause eye and skin irritation.	SENSITIZATION TO PRODUCT No	CARCINOGENICITY No
TERATOGENICITY No	REPRODUCTIVE TOXICITY No	MUTAGENICITY No	SYNERGISTIC PRODUCTS None Known

**SECTION 7 - PREVENTIVE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY) Rubber gloves or other chemical resistant gloves.	RESPIRATOR (SPECIFY) None under normal use.	EYE (SPECIFY) When eye contact may occur, wear safety glasses or chemical splash goggles.
FOOTWEAR (SPECIFY) Normal Footwear	CLOTHING (SPECIFY) Normal Clothing	OTHER (SPECIFY) 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.

STORAGE REQUIREMENTS  
**KEEP OUT OF REACH OF CHILDREN!**  
 Keep container closed when not in use.  
 Store at room temperature. Rinse container before discarding.

SPECIAL SHIPPING INFORMATION  
 Disinfectant, Liquid, NOIBN

**SECTION 8 - FIRST AID MEASURES**

SPECIFIC MEASURES  
 Call a poison control center or doctor immediately for treatment advice.  
 For Eyes and Skin: Remove contaminated clothing. Rinse eyes or skin immediately with water for at least 15-20 minutes.  
 For Ingestion: Call for medical advice immediately. DO NOT induce vomiting. Do not give anything by mouth unless directed to do so by a medical professional.  
  
 This product exempt under WHMIS. (DIN 02040042)

			<b>RATING</b>
			4 = EXTREME
			3 = SERIOUS
			2 = MODERATE
			1 = SLIGHT
			0 = MINIMAL
<b>HAZARD</b>	<b>NFPA</b>	<b>HMIS</b>	
HEALTH	1	1	
FIRE	0	0	
REACTIVITY	0	0	

**SECTION 9 - PREPARATION DATE OF MSDS**

PREPARED BY (GROUP, DEPARTMENT, ETC.) SCOTT MAAG - VICE PRESIDENT OF OPERATIONS	PHONE NUMBER (314) 291-1900	DATE February 15, 2015
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