



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER BUCKEYE TOUCH & GO CODE: 5360		PRODUCT IDENTIFICATION NUMBER (PIN) Not Applicable	
PRODUCT USE Bonnet Carpet Cleaner, 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
POSTAL CODE 63043-3471	MEDICAL EMERGENCY TELEPHONE NUMBER 1-800-228-5635	POSTAL CODE	EMERGENCY TELEPHONE NO.
TRANSPORTATION EMERGENCY TELEPHONE NUMBER 1-800-535-5053			

## SECTION 2 - INGREDIENTS

INGREDIENTS	%	CAS NUMBER	LD <sub>50</sub> OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC <sub>50</sub> OF INGREDIENT (SPECIFY SPECIES)
Soft Water	60-100	7732-18-5	Not Available	Not Available
Sodium Lauryl Sulfate	3-7	151-21-3	Rat Oral < 5.2 g/kg	Not Available
Benzyl Alcohol	3-7	100-51-6	Rat Oral 3.1 g/kg	1000ppm 8 hrs. Rat
Sodium Lauroyl Sarcosinate	3-7	137-16-6	Rat Oral 2.2 g/kg	Not Available
Acrylate Copolymer	3-7	63744-68-3	Not Available	Not Available

## SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Floral, Clear Lime Green Solution			
VAPOUR PRESSURE (mmHG) Not Available	VAPOUR DENSITY (Air=1) Not Available	EVAPORATION RAT (Water =1) 1	BOILING POINT (°C) 100°	FREEZING POINT (°C) 0°
pH (CONC.) 8.1 ± 0.2	pH (USE DILUTION) 7.9 ± 0.5	SPECIFIC GRAVITY 1.01	COEFF. WATER/OIL DI Not Available	ODOUR THRESHOLD (ppm) Not Available

## SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY IF YES, UNDER No WHICH CONDITIONS?		
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
HAZARDOUS COMBUSTION PRODUCTS Oxides of carbon and sulfur.		
EXPLOSION DATA	SENSITIVITY TO IMPACT Not Applicable	SENSITIVITY TO STATIC DISCHARGE Not Applicable

## SECTION 5 - REACTIVITY DATA

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

PRODUCT IDENTIFIER			
BUCKEYE TOUCH & GO CODE 5360			
<b>SECTION 6 - TOXICOLOGICAL PROPERTIES</b>			
ROUTE OF ENTRY	SKIN CONTACT	SKIN ABSORPTION	EYE CONTACT
	Yes	No	Yes
			No
			No
EFFECTS OF ACUTE EXPOSURE TO PRODUCT			
May cause eye and skin irritation, but not to an extent to be regulated under WHMIS.			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT			
None Known			
EXPOSURE LIMITS	IRRITANCY OF PRODUCT	SENSITIZATION TO PRODUCT	CARCINOGENICITY
Not Available	Not Available	Not Available	No
TERATOGENICITY	REPRODUCTIVE TOXICITY	MUTAGENICITY	SYNERGISTIC PRODUCTS
No	No	No	None Known
<b>SECTION 7 - PREVENTIVE MEASURES</b>			
PERSONAL PROTECTIVE EQUIPMENT			
GLOVES (SPECIFY)	RESPIRATOR (SPECIFY)	EYE (SPECIFY)	
Rubber gloves or other impervious gloves. Needed for clean up of spill or for prolonged skin contact.	None Required	When eye contact may occur, wear safety glasses or chemical splash goggles.	
FOOTWEAR (SPECIFY)	CLOTHING (SPECIFY)	OTHER (SPECIFY)	
Footwear that keeps feet dry is suggested	Normal Clothing	None under normal use.	
ENGINEERING CONTROLS (SPECIFY: e.g. VENTILATION, ENCLOSED PROCESS.)			
Normal 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			
Follow good personal hygiene practices.			
STORAGE REQUIREMENTS	<b>KEEP OUT OF REACH OF CHILDREN!</b> Keep container closed when not in use. Store at room temperature.		
SPECIAL SHIPPING INFORMATION			
Compound, Cleaning, Liquid.			
<b>SECTION 8 - FIRST AID MEASURES</b>			
SPECIFIC MEASURES			
For Eyes: Flush with cool water for 15 minutes. If irritation occurs and persists, see physician.			
For Skin: Flush with water for 15 minutes. If irritation occurs and persists, see physician.			
For Ingestion: Give two large glasses of water. Do NOT induce vomiting. Call physician.			
Never give anything by mouth to an unconscious person.			
			<b>RATING</b>
			4 = EXTREME
			3 = SERIOUS
			2 = MODERATE
			1 = SLIGHT
			0 = MINIMAL
<b>HAZARD</b>	<b>NFPA</b>	<b>HMIS</b>	
HEALTH	0	0	
FIRE	0	0	
REACTIVITY	0	0	
<b>SECTION 9 - PREPARATION DATE OF MSDS</b>			
PREPARED BY (GROUP, DEPARTMENT, ETC.)	PHONE NUMBER	DATE	
MARK GINDLING - DIRECTOR OF RESEARCH	(314) 291-1900	3/1/00	