



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER BUCKEYE SILK CODE: 5205		PRODUCT IDENTIFICATION NUMBER (PIN) Not Applicable	
PRODUCT USE Hand Soap			
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 1-800-303-0441	POSTAL CODE	EMERGENCY TELEPHONE NO.
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)
Soft Water	60-100	7732-18-5	Not Available	Not Available
Alpha Olefin Sulfonate	7-13	68784-79-2	Rat Oral 2.5 g/kg	Not Available
Modified Coco-Diethanolamide	1-5	Blend	Not Available	Not Available
Sodium Chloride	1-5	7647-14-5	Not Available	Not Available
Ethylene Glycol Monostearate	1-5	111-60-4	Not Available	Not Available

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Rose, Pink Pearalized Opaque 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.) 9.0 ± 0.2	pH (USE DILUTION) RTU 9.0 ± 0.2	SPECIFIC GRAVITY 1.03 ± 0.01	COEFF. WATER/OIL DIST. Not Available	ODOUR THRESHOLD (ppm) Not Available

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY No	IF YES, UNDER WHICH CONDITIONS? None	
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? None
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 SILK CODE 5205					
SECTION 6 - TOXICOLOGICAL PROPERTIES					
ROUTE OF ENTRY	SKIN CONTACT	SKIN ABSORPTION	EYE CONTACT	INHALATION	INGESTION
	No	No	Yes	No	No
EFFECTS OF ACUTE EXPOSURE TO PRODUCT					
May cause eye 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		
SECTION 7 - PREVENTIVE MEASURES					
PERSONAL PROTECTIVE EQUIPMENT					
GLOVES (SPECIFY)	RESPIRATOR (SPECIFY)		EYE (SPECIFY)		
None Required	None Required		When eye contact may occur, wear safety glasses or chemical splash goggles.		
FOOTWEAR (SPECIFY)	CLOTHING (SPECIFY)		OTHER (SPECIFY)		
Normal Footwear	Normal Clothing		None Required		
ENGINEERING CONTROLS (SPECIFY: e.g. VENTILATION, ENCLOSED PROCESS.)					
None Required.					
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. When using product, do not rub eyes.				
STORAGE REQUIREMENTS	KEEP OUT OF REACH OF CHILDREN! Keep container closed when not in use. Store at room temperature.				
SPECIAL SHIPPING INFORMATION					
Compound, Cleaning, Liquid.					
SECTION 8 - FIRST AID MEASURES					
SPECIFIC MEASURES					
For Eyes: Flush with cool water for 15 minutes. If irritation occurs and persists, see physician.					
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.					
			<u>RATING</u>		
			4 = EXTREME		
			3 = SERIOUS		
			2 = MODERATE		
			1 = SLIGHT		
			0 = MINIMAL		
HAZARD	NFPA	HMIS			
HEALTH	0	0			
FIRE	0	0			
REACTIVITY	0	0			
SECTION 9 - PREPARATION DATE OF MSDS					
PREPARED BY (GROUP, DEPARTMENT, ETC.)		PHONE NUMBER	DATE		
SCOTT MAAG - DIRECTOR OF RESEARCH		(314) 291-1900	March 1, 2009		