



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER BUCKEYE AQUA DUST		CODE: 5408		PRODUCT IDENTIFICATION NUMBER (PIN) Not Applicable	
PRODUCT USE Dust Mop Treatment Water/Oil Emulsion					
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	
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)
Aliphatic Petroleum Distillates	10.0	64741-44-2	Not Available	Not Available
Water	60-100	7732-18-5	Not Available	Not Available
Tall Oil Fatty Acid	1-5	61790-12-3	Not Available	Not Available
Modified Petroleum Sulfonate	1-5	Blend	Rat Oral 14.1 g/kg	Not Available
Octyl Phenoxy Polyethoxy Ethanol	1-5	9002-93-1	Rat Oral 3.8 ml/kg	Not Available
Dodecylbenzene Sulfonic Acid	1-5	26264-05-1	Rat Oral 2.68 ml/kg	Not Available
Amine Salt				

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Spice Fragrance; White 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.) 7.0 ± 0.2	pH (USE DILUTION) 7.0 ± 0.2 1:4 (pH 7 DI water)	SPECIFIC GRAVITY 0.98 ± 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?			
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, nitrogen 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 AQUA DUST			CODE: 5408		
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					
May cause eye and skin irritation. May be harmful if swallowed.					
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT					
None Known.					
EXPOSURE LIMITS		IRRITANCY OF PRODUCT		SENSITIZATION TO PRODUCT	
Not Available		Not Available		Not Available	
TERATOGENICITY		REPRODUCTIVE TOXICITY		MUTAGENICITY	
No		No		No	
				SYNERGISTIC PRODUCTS	
				None Known	
SECTION 7 - PREVENTIVE MEASURES					
PERSONAL PROTECTIVE EQUIPMENT					
GLOVES (SPECIFY)		RESPIRATOR (SPECIFY)		EYE (SPECIFY)	
Rubber gloves or other chemical resistant 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)	
Normal Footwear		Normal Clothing		None under normal use.	
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. Wash area with detergent solution followed by a clear water rinse. 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					
Wash thoroughly with soap and water after handling.					
STORAGE REQUIREMENTS					
KEEP OUT OF REACH OF CHILDREN!					
Store at room temperature. Keep container closed when not in use.					
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 Skin: Wash with soap and water. 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.					
This product is regulated under WHMIS. (D.2.B.)					
			<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		March 1, 2012