



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER BUCKEYE 2002 CODE: 5564		PRODUCT IDENTIFICATION NUMBER (PIN) Not Applicable	
PRODUCT USE Polish/Restorer			
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 <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
Polydimethylsiloxane emulsion	10-30	Blend	Not Available	Not Available

## SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Mild, White Opaque Solution			
VAPOUR PRESSURE (mmHG) Not Available	VAPOUR DENSITY (Air=1) Not Available	EVAPORATION RATE (Water =1) 1.0	BOILING POINT (°C) 100°	FREEZING POINT (°C) 0°
pH (CONC.) 5.0 ± 0.5	pH (USE DILUTION) RTU 5.0 ± 0.5	SPECIFIC GRAVITY 1.00	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 and silicon.				
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 2002		CODE 5564			
<b>SECTION 6 - TOXICOLOGICAL PROPERTIES</b>					
ROUTE OF ENTRY	SKIN CONTACT	SKIN ABSORPTION	EYE CONTACT	INHALATION	INGESTION
	Yes	No	Yes	No	No
EFFECTS OF ACUTE EXPOSURE TO PRODUCT					
May cause slight 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	
Not Available		None Known		Not Available	
TERATOGENICITY		REPRODUCTIVE TOXICITY		MUTAGENICITY	
No		No		No	
<b>SECTION 7 - PREVENTIVE MEASURES</b>					
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.)					
Normal 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. Repeat cleaning if necessary. Residues left behind may present a slip hazard.					
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					
<b>KEEP OUT OF REACH OF CHILDREN!</b> Keep from freezing! 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: Wash with soap and water. If irritation 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.					
			<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
SCOTT MAAG - DIRECTOR OF RESEARCH			(314) 291-1900		March 1, 2009