



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER BUCKEYE GONE H2O2 CODE: 5376		PRODUCT IDENTIFICATION NUMBER (PIN) Not Applicable	
PRODUCT USE Rug and Carpet Spot 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 1-800-303-0441	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)
Deionized Water	60-100	7732-18-5	Not Available	Not Available
Dipropylene Glycol Butyl Ether	5-10	29911-28-2	Rat Oral 4.4 g/kg	Not Available
Sodium Xylene Sulfonate	1-5	1300-27-7	Not Available	Not Available
Hydrogen Peroxide	1-5	7722-84-1	Mouse Oral 2 g/kg	2g/m ³ /4hr Rat
Polymer Solution	1-5	Blend	Not Available	Not Available

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Floral, Clear 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.) 4.8 ± 0.2	pH (USE DILUTION) RTU 4.8 ± 0.2	SPECIFIC GRAVITY 1.05	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
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 IF NO, UNDER WHICH CONDITIONS? Yes	
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 GONE H2O2 CODE 5376

SECTION 6 - TOXICOLOGICAL PROPERTIES

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

EFFECTS OF ACUTE EXPOSURE TO PRODUCT
Causes moderate eye and slight skin irritation.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT
None Known

EXPOSURE LIMITS Not Available	IRRITANCY OF PRODUCT Causes moderate eye and slight skin irritation.	SENSITIZATION TO PRODUCT Not Available	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. Needed for clean up of spill or for prolonged skin contact.	RESPIRATOR (SPECIFY) None Required	EYE (SPECIFY) When eye contact may occur, wear safety glasses or chemical splash goggles.
FOOTWEAR (SPECIFY) Footwear that keeps feet dry is suggested.	CLOTHING (SPECIFY) Normal Clothing	OTHER (SPECIFY) 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
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 Skin: Flush with 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.

Product produced under one or more of the following U.S. Patents: 5,080,822; 5,080,831; 5,158,710; 5,419,848; 5,585,341; 5,849,682. Canada Patents: 2,056,425; 2,080,352; 2,057,027. Other patents pending.

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

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY (GROUP, DEPARTMENT, ETC.) SCOTT MAAG - DIRECTOR OF RESEARCH	PHONE NUMBER (314) 291-1900	DATE 8/1/2006
--	--------------------------------	------------------