






Buckeye International, Inc.
2700 Wagner Place
Maryland Heights, MO 63043
314/291-1900

N. F. P. A.

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

 HEALTH	1
 FLAMMABILITY	0
 INSTABILITY	0

Material Safety Data Sheet

24 Hour Medical Emergency Telephone Number: 1-800-303-0441. Outside North America call : 651-632-8956.

24 Hour Transportation Emergency Telephone Number: 1-800-535-5053. Outside North America call : 352-323-3500.

SECTION I - IDENTIFICATION				
PRODUCT NAME BUCKEYE BETAGONE			DATE PREPARED June 2, 2008	
CHEMICAL FAMILY Rug and Carpet Spot Cleaner, Water Based			CODE 5380	
PROPER D.O.T.				
SHIPPING NAME Compound, Cleaning, Liquid				
D.O.T. HAZARD				
CLASSIFICATION None				
SECTION II - INGREDIENTS AND IDENTITY INFORMATION				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
>74.0	Soft Water	NE	NE	7732-18-5
<7.0	Dipropylene Glycol Butyl Ether	NE	NE	29911-28-2
<7.0	Sodium Xylene Sulfonate	NE	NE	1300-72-7
<5.0	Sodium Thiosulfate	NE	5mg/m ³	7772-98-7
<3.0	Linear Alkyl Benzene Sulfonic Acid	NE	NE	27176-87-0
<3.0	Benzyl Alcohol	NE	NE	100-51-6
<1.0	Perfume and Additives less than 1%	NA	NA	NA
ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY.				
SECTION III - PHYSICAL DATA				
BOILING POINT °F	212°F	pH (CONC.)		9.1 ± 0.2
SOLUBILITY IN WATER	Infinite	pH (USE DILUTION) RTU		9.1 ± 0.2
% VOLATILE BY WEIGHT	89.0	EVAPORATION RATE (Water=1)		1.0
SPECIFIC GRAVITY	1.04	PRODUCT FORM		Liquid
APPEARANCE AND ODOR	Clear Solution; Mild Fragrance			
SECTION IV - FIRE AND EXPLOSION DATA				
FLASH POINT(Test Method)	Tag Closed Cup: None	FLAMMABLE LIMITS		
EXTINGUISHING MEDIA	NA	UPPER LIMIT: NA	LOWER LIMIT: NA	
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion.			
	Oxides of carbon and sulfur.			
SECTION V - REACTIVITY DATA				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Do not mix with chlorine bleach.			
HAZARDOUS DECOMPOSITION PRODUCTS	None known.			
HAZARDOUS POLYMERIZATION	Will not occur.			

SECTION VI - HEALTH HAZARD DATA			
ROUTE(S) OF ENTRY:	INHALATION? No	SKIN? Yes	INGESTION? No
HEALTH HAZARDS (Acute and Chronic)			
Moderate eye irritant.			
CARCINOGENICITY:	NTP? No	IARC MONOGRAPHS? No	OSHA REGULATED? No
SIGNS AND SYMPTOMS OF OVEREXPOSURE			
For Eyes: Redness or burning sensation.			
MEDICAL CONDITIONS			
GENERALLY AGGRAVATED BY EXPOSURE			
Dermatitis			
EMERGENCY AND FIRST AID PROCEDURES			
For Eyes: Flush with cool 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.			
SECTION VII - SPILL OR LEAK PROCEDURES			
SPILL RESPONSE			
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			
METHOD	Flush to sanitary sewer or send to sanitary landfill, following local, state and federal laws.		
SECTION VIII - SPECIAL PROTECTION INFORMATION			
EYE PROTECTION	When eye contact may occur, wear safety glasses or chemical splash goggles.	VENTILATION	Normal room ventilation.
SKIN PROTECTION	Rubber gloves or other impervious gloves.*	RESPIRATORY PROTECTION	None required.
OTHER PROTECTION	Footwear that keeps feet dry is suggested. Wash thoroughly with soap and water after handling. *Needed for clean up of spill or for possible prolonged skin contact.		
SECTION IX - SPECIAL PRECAUTIONS			
PRECAUTIONS IN HANDLING AND STORAGE	KEEP OUT OF REACH OF CHILDREN! Keep container closed when not in use. Store at room temperature.		
OTHER PRECAUTIONS	This product is not regulated under CERCLA or RCRA. Not reportable under SARA Title III, Section 311/312.		
NA = Not Applicable	Product produced under one or more of the following U.S. Patents: 5,080,822;		
NE = Not Established	5,080,831; 5,419,848; 5,158,710; 5,585,341 and 5,849,682. Other patents pending.		
PREPARED BY:	Scott Maag, Director of Research		
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