



**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	<b>1</b>
	FLAMMABILITY	<b>0</b>
	INSTABILITY	<b>0</b>

## 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.**

<b>SECTION I - IDENTIFICATION</b>				
PRODUCT NAME <b>BUCKEYE ECO FLOOR CLEANER</b>			DATE PREPARED January 14, 2013	
CHEMICAL FAMILY Floor Cleaner, Water Based			CODE E/S 6032	
PROPER D.O.T.				
SHIPPING NAME Compound, Cleaning, Liquid				
D.O.T. HAZARD				
CLASSIFICATION None				
<b>SECTION II - INGREDIENTS AND IDENTITY INFORMATION</b>				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
>64.0	Soft Water	NE	NE	7732-18-5
<15.0	Alkyl Polyglucoside	NE	NE	Blend
<15.0	Ethoxylated Alcohol	NE	NE	68439-51-0
<5.0	Sodium Xylene Sulfonate	NE	NE	1300-72-7
<1.0	Coloring and Additives less than 1%	NE	NE	NE
ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY.				
<b>SECTION III - PHYSICAL DATA</b>				
BOILING POINT °F	212°F	pH (CONC.)	8.6 ± 0.2	
SOLUBILITY IN WATER	Infinite	pH 1:512 Dilution (pH 7 DI Water)	7.1 ± 0.2	
% VOLATILE BY WEIGHT	79.0	EVAPORATION RATE (Water=1)	1.0	
SPECIFIC GRAVITY	1.022 gr/ml	PRODUCT FORM	Liquid	
APPEARANCE AND ODOR	Green Solution; No Scent - No Added Fragrance			
<b>SECTION IV - FIRE AND EXPLOSION DATA</b>				
FLASH POINT (Test Method)	Tag Closed Cup: None!	<b>FLAMMABLE LIMITS</b>		
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.			
<b>SECTION V - REACTIVITY DATA</b>				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Do not mix with chlorine bleach.			
HAZARDOUS DECOMPOSITION PRODUCTS	None known.			
HAZARDOUS POLYMERIZATION	Will not occur.			

<b>SECTION VI - HEALTH HAZARD DATA</b>	
ROUTE(S) OF ENTRY:	INHALATION? No SKIN? Yes INGESTION? No
HEALTH HAZARDS (Acute and Chronic)	
Moderate eye and slight skin irritant. Not toxic by ingestion.	
CARCINOGENICITY:	NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No
SIGNS AND SYMPTOMS OF OVEREXPOSURE	
For Eyes or Skin: Redness or burning sensation.	
MEDICAL CONDITIONS	
GENERALLY AGGRAVATED BY EXPOSURE	
None known.	
EMERGENCY AND FIRST AID PROCEDURES	
For Eyes or Skin: 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.	
<b>SECTION VII - SPILL OR LEAK PROCEDURES</b>	
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.
<b>SECTION VIII - SPECIAL PROTECTION INFORMATION</b>	
EYE PROTECTION	When eye contact may occur, wear safety glasses or chemical splash goggles.
VENTILATION	Maintain adequate 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.
<b>SECTION IX - SPECIAL PRECAUTIONS</b>	
PRECAUTIONS IN HANDLING AND STORAGE	<b>KEEP OUT OF REACH OF CHILDREN!</b> 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 NE = Not Established	
<b>PREPARED BY:</b>	Scott Maag, Vice President of Operations
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