



**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	0
	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			DATE PREPARED	
BUCKEYE 1ST DOWN			June 2, 2008	
CHEMICAL FAMILY			CODE	
Floor Sealer, Water Based			5135	
PROPER D.O.T.				
SHIPPING NAME Compound, Polishing or Wax, Liquid				
D.O.T. HAZARD				
CLASSIFICATION None				
SECTION II - INGREDIENTS AND IDENTITY INFORMATION				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
3.1	Diethylene Glycol n-Butyl Ether*	NE	NE	112-34-5
2.7	Diethylene Glycol Ethyl Ether*	NE	NE	111-90-0
>45.2	Soft Water	NE	NE	7732-18-5
>45.0	Acrylic Emulsion	NE	NE	Blend
<2.0	2,2,4-Trimethyl-1,3-pentenediol	NE	NE	25265-77-4
	monoisobutyrate			
<2.0	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.)	8.2 ± 0.2	
SOLUBILITY IN WATER	Miscible	pH (USE DILUTION) RTU	8.2 ± 0.2	
% VOLATILE BY WEIGHT	84.0	EVAPORATION RATE (Water=1)	1.0	
SPECIFIC GRAVITY	1.03	PRODUCT FORM	Liquid	
APPEARANCE AND ODOR	White Opaque Solution; Sweet Polymer Scent			
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.			
SECTION V - REACTIVITY DATA				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Acids, strong alkali and heavy metal salts.			
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)	
May cause eye and skin irritation.	
CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No	
SIGNS AND SYMPTOMS OF OVEREXPOSURE	
None known.	
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE	
None known.	
EMERGENCY AND FIRST AID PROCEDURES 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: 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. Wash area with detergent solution followed by a clear water rinse. 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 Normal room ventilation.
SKIN PROTECTION Rubber gloves or other impervious gloves.*	RESPIRATORY PROTECTION None required.
OTHER PROTECTION 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. Keep from freezing! Store at room temperature. Do not store above 110°F.
OTHER PRECAUTIONS NA = Not Applicable NE = Not Established	This product is not regulated under CERCLA or RCRA. Not reportable under SARA Title III, Section 311/312.
<b>PREPARED BY:</b>	Scott Maag, Director of Research
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