




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
	FIRE	0
	REACTIVITY	0

Material Safety Data Sheet

24 Hour Emergency Telephone Number: 1-800-228-5635 Extension: 076

SECTION I - IDENTIFICATION

PRODUCT NAME	DATE PREPARED
BUCKEYE 1ST DOWN	January 1, 1997
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-pentanediol	NE	NE	25265-77-4
	monoisobutyrate			
<2.0	Perfume coloring 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.)	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	Sweet Polymer, White Opaque Solution		

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		

SECTION V - REACTIVITY DATA

UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion. Oxides of carbon.		
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.		

SECTION VI - HEALTH HAZARD DATA			
ROUTE(S) OF ENTRY:	INHALATION?	No	SKIN? Yes
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.			
SECTION VII - SPILL OR LEAK PROCEDURES			
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 Dilute with water and 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,	VENTILATION	
	wear safety glasses or chemical splash goggles.		Normal room ventilation.
SKIN	Rubber gloves or other	RESPIRATORY	
PROTECTION	impervious gloves.*	PROTECTION	None required.
OTHER			
PROTECTION	None required.	Follow good personal hygiene practices.	
*Needed for clean up of spill or for possible prolonged skin contact.			
SECTION IX - SPECIAL PRECAUTIONS			
PRECAUTIONS IN	KEEP OUT OF REACH OF CHILDREN!		
HANDLING AND STORAGE	Keep container closed when not in use.		
	Keep from freezing!		
	Store at room temperature. Do not store above 110°F.		
OTHER			
PRECAUTIONS	This product is not regulated under CERCLA or RCRA.		
	This product is NOT reportable under SARA Title III, Section 311/312.		
NA = Not Applicable			
NE = Not Established			
PREPARED BY:		Mark Gindling, Director of Research	
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