



**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.

<b>SECTION I - IDENTIFICATION</b>				
PRODUCT NAME		DATE PREPARED		
BUCKEYE RPM		June 2, 2008		
CHEMICAL FAMILY		CODE		
Buffing Floor Finish Enhancer, Water Based		5112		
PROPER D.O.T.				
SHIPPING NAME Compound, Polishing or Wax, 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.
>69.0	Soft Water	NE	NE	7732-18-5
<15.0	Acrylic Emulsion	NE	NE	Trade Secret
<10.0	Polyethylene Copolymer Emulsion	NE	NE	Blend
<5.0	Linear Primary Alcohol Ethoxylate	NE	NE	34398-01-1
<1.0	Additives less than 1%	NA	NA	NA
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.)	7.6 ± 0.2	
SOLUBILITY IN WATER	Miscible	1:4 Dilution (pH 7 DI Water)	7.4 ± 0.2	
% VOLATILE BY WEIGHT	87.0	EVAPORATION RATE (Water=1)	1.0	
SPECIFIC GRAVITY	1.01	PRODUCT FORM	Liquid	
APPEARANCE AND ODOR	Cream White Opaque Solution; Mild Scent			
<b>SECTION IV - FIRE AND EXPLOSION DATA</b>				
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.			
<b>SECTION V - REACTIVITY DATA</b>				
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? No                      INGESTION? No

HEALTH HAZARDS (Acute and Chronic)

Not irritating to eyes and skin. Not toxic by ingestion.

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 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                      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                      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                      **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                      This product is not regulated under CERCLA or RCRA.  
PRECAUTIONS                      Not reportable under SARA Title III, Section 311/312.

NA = Not Applicable

NE = Not Established

**PREPARED BY:**                      Scott Maag, Director of Research

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