



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	2
	FIRE	0
	REACTIVITY	0

Material Safety Data Sheet

24 Hour Emergency Telephone Number: 1-800-228-5635 Extension: 076
 Outside North America call: 612-851-8180, ext. 076

SECTION I - IDENTIFICATION				
PRODUCT NAME			DATE PREPARED	
BUCKEYE JUGGERNAUT			July 1, 1999	
CHEMICAL FAMILY			CODE	
Floor Finish Stripper, Water Based			5028	
PROPER D.O.T. SHIPPING NAME				
Corrosive Liquids, n.o.s., (contains Ethanolamine), 8, UN 1760, PG II				
D.O.T. HAZARD CLASSIFICATION				
Corrosive Material				
SECTION II - INGREDIENTS AND IDENTITY INFORMATION				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
15.0	Monoethanolamine	3 ppm	3 ppm	141-43-5
>34.0	Water	NE	NE	7732-18-5
<5.0	Potassium Hydroxide	NE	2mg/m ³	1310-58-3
<5.0	Sodium Meta Silicate	NE	NE	6834-92-0
<25.0	Dipropylene Glycol n-Butyl Ether	NE	NE	29911-28-2
<5.0	Isononanoic Acid	NE	NE	3302-10-1
<5.0	Linear Alkyl Benzene Potassium Sulfonate	NE	NE	68584-27-0
<5.0	Benzyl Alcohol	NE	NE	100-51-6
<1.0	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.)	13.2 ± 0.2	
SOLUBILITY IN WATER	Infinite	pH (USE DILUTION) (1:10)	11.6 ± 0.5	
% VOLATILE BY WEIGHT	93.0	EVAPORATION RATE (Water=1)	1.0	
SPECIFIC GRAVITY	1.02	PRODUCT FORM	Liquid	
APPEARANCE AND ODOR	Clear Purple Solution; Mild			
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	Wear alkali resistant clothing.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion. Oxides of sulfur, carbon, nitrogen and silicon.			
SECTION V - REACTIVITY DATA				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Do not mix with chlorine bleach or acids.			
HAZARDOUS DECOMPOSITION PRODUCTS	None known.			
HAZARDOUS POLYMERIZATION	Will not occur.			

CODE: 5028

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION? No SKIN? Yes INGESTION? Yes

HEALTH HAZARDS (Acute and Chronic)

Corrosive. Will cause burns to eyes and skin.

Harmful or fatal if swallowed.

CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

SIGNS AND SYMPTOMS OF OVEREXPOSURE

For Ingestion: Nausea, headache. For Skin: Redness of skin or a warming sensation.
For Eyes: Redness or burning sensation. Can cause defatting of skin tissue.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

Dermatitis.

EMERGENCY AND FIRST AID PROCEDURES

For Eyes: Flush with cool water for 15 minutes. See physician.
For Skin: Flush with 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 immediately!
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

Wear water or chemical resistant footwear when scrubbing floors.
Follow good personal hygiene practices.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS IN HANDLING AND STORAGE

KEEP OUT OF REACH OF CHILDREN!
Store at room temperature.
Keep container closed when not in use. Store away from acids.
Store on low shelves. Rinse container before discarding.

OTHER

PRECAUTIONS

NA = Not Applicable
NE = Not Established

This product is not regulated under CERCLA. This product is not regulated under RCRA when product label and MSDS spill directions are followed. If more than 10,000 lbs. is stored in a single day, product may require reporting under SARA Title III, Section 311/312 as an immediate health hazard. Product produced under one or more of the following U.S. Patents: 5,080,822; 5,080,831; 5,158,710; 5,419,848 and 5,585,341. Other patents pending.

PREPARED BY:

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