

## **Buckeye International, Inc.**

2700 Wagner Place Maryland Heights, MO 63043 314/291-1900

## N. F. P. A.

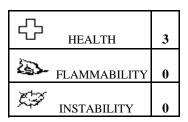
4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = Insignificant



# **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.

SECTIO	N I - IDEN	TIFICATION	1				
PRODUCT	NAME	DATE PREPARED December 27, 2011					
BUCKEYE RIPSAW							
CHEMICAI	L FAMILY		CODE				
		Floor Finish S	ased		5025		
PROPER D	.O.T.						
SHIPPING	NAME	UN 1760, Corro	sive Liquids, n.o.s.,	contains Ethan	olamine and So	dium Hydroxide), 8, PG II	
D.O.T. HAZ	ZARD		Î			-	
CLASSIFIC	CATION	Corrosive Ma	terial				
SECTIO	N II - INGI	REDIENTS A	ND IDENTITY	INFORMA'	TION		
% By WGT	1	MATERIAL		PEL	T.L.V.	C.A.S. NO.	
1.1	Sodium Hydrox	ide		2mg/m <sup>3</sup>	$2mg/m^3$	1310-73-2	
2.0	Sodium Metasil			NE NE	NE	6834-92-0	
5.0	Ethanolamine			3 ppm	3 ppm	141-43-5	
>56.9	Water			NE	NE	7732-18-5	
<15.0	Benzyl Alcohol			NE	NE	100-51-6	
<10.0	Ethylene Glycol	Phenyl Ether		NE	NE	122-99-6	
< 5.0	Octanoic Acid			NE	NE	124-07-2	
<4.0	Sodium Xylene	Sulfonate		NE	NE	1300-72-7	
>1.0	Additives less th	nan 1%		NA	NA	NA	
			REPORTABLES. ALL	NGREDIENTS A	RE ON TSCA INV	ENTORY.	
	ON III - PHY	SICAL DATA					
BOILING P				212°F pH (CONC.)		$12.6 \pm 0.3$	
SOLUBILITY IN WATER			Infinite	1:4 Dilution (pH 7 DI Water)		$12.3 \pm 0.2$	
% VOLATILE BY WEIGHT			88.5	` ′		1.0	
SPECIFIC (				1.06 PRODUCT FORM		Liquid	
	NCE AND ODOR		Clear Solution; Mild	Scent - No Frag	grance Added		
			OSION DATA	•			
		Tag C	losed Cup: None!	FLAMMABL			
EXTINGUISHING MEDIA		<u> </u>	NA	UPPER LIMIT		LOWER LIMIT: NA	
SPECIAL FII	RE FIGHTING PRO	CEDURES		Vear alkali resis			
UNUSUAL FIRE AND EXPLOSION HAZARDS		Products of combustion.					
				xides of sulfur,	carbon, nitroge	en and silicon.	
SECTIO	ON V - REA	CTIVITY DA	TA				
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.				

#### **BUCKEYE RIPSAW CODE: 5025**

### 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 Eyes: Redness or burning sensation. For Skin: Redness of skin or a warming sensation.

For Ingestion: Nausea, headache.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

Dermatitis. Can cause defatting of skin tissue.

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

PRECAUTIONS IN

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 cl	nemical splash goggles.	Maintain adequate room ventilation.	

SKIN Rubber gloves or other RESPIRATORY

PROTECTION chemical resistant gloves. PROTECTION None required.

OTHER Normal clothing which covers skin.

PROTECTION Wear water or chemical resistant footwear when scrubbing floors.

KEEP OUT OF REACH OF CHILDREN!

Wash thoroughly with soap and water after handling.

### SECTION IX - SPECIAL PRECAUTIONS

HANDLING AND	Store at room temperature.
STORAGE	Keep container closed when not in use. Store away from acids.
	Store on low shelves. Rinse container before discarding.

OTHER This product is not regulated under CERCLA. This product is not regulated under PRECAUTIONS RCRA when product label and MSDS spill directions are followed. If more than 10,000

NA = Not Applicable lbs. is stored in a single day, product may require reporting under SARA Title III, NE = Not Established 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; 5,849,682

and 5,585,341.

## **PREPARED BY:** Scott Maag, Vice President of Operations

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