

## **Buckeye International, Inc.**

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

### N. F. P. A.

4 = Extreme

3 = High

2 = Moderate

1 = Slight0 = Insignificant

公	HEALTH	3
Œ.	FLAMMABILITY	0
K.	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.

SECTIO	N I - IDEN	TIFICATION			
PRODUCT	NAME				DATE PREPARED
		<b>BUCKEYE SWAT NA</b>			December 27, 2011
CHEMICAI	FAMILY				CODE
		Alkaline Floor Finish Stripper	, Water Based		5035
PROPER D.		UN 1760, Corrosive Liquids,			ne
SHIPPING I	NAME.	and Potassium Hydroxide), 8			
D.O.T. HAZ	•	and I stabbiam Hydromas), s	, 1 0 11		
CLASSIFIC		Corrosive Material			
		REDIENTS AND IDENTITY	/ INFORMA	rion	
% By WGT		MATERIAL	PEL	T.L.V.	C.A.S. NO.
3.75	Monoethanolam		3 ppm	3 ppm	141-43-5
>79.25	Water		NE NE	NE NE	7732-18-5
<5.0	Benzyl Alcohol		NE	NE	100-51-6
<5.0	Sodium Xylene	Sulfonate	NE	NE	1300-72-7
<3.0	Ethylene Glycol		NE	NE	122-99-6
<2.0		nzene Sulfonic Acid	NE	NE	68584-22-5
<2.0	Perfume, Colori	ng and Additives less than 1%	NA	NA	NA
ITEMS M	ARKED * ARE SA	ARA TITLE III SEC 313 REPORTABLI	ES. ALL INGRED	IENTS ARE ON	TSCA INVENTORY.
<b>SECTIO</b>	N III - PHY	SICAL DATA			
BOILING P	OINT °F	212°F	pH (CONC.)		$11.0 \pm 0.5$
SOLUBILIT	TY IN WATER	Infinite	1:4 Dilution (p	H 7 DI Water)	$10.5 \pm 0.2$
% VOLATI	LE BY WEIGHT	94.0	EVAPORATION	N RATE (Water=1)	1.0
SPECIFIC (	GRAVITY	1.02	PRODUCT FO	PRODUCT FORM Liquid	
APPEARAN	NCE AND ODOR	Clear Green Solution; Slig	ht Floral Fragran	ce	
SECTIO	N IV - FIRI	E AND EXPLOSION DATA			
FLASH POI	NT (Test Method)	Tag Closed Cup: None!		FLAMMABLE LIMITS	
EXTINGUI	SHING MEDIA	NA	UPPER LIMIT	T: NA	LOWER LIMIT: NA
SPECIAL F	IRE FIGHTING PI	ROCEDURES	Wear alkali re	esistant clothing.	
		•			
UNUSUAL	FIRE AND EXPLO	OSION HAZARDS	Products of c	ombustion.	
			Oxides of sul	fur, carbon and r	nitrogen.
SECTIO	$N V - RE\overline{A}$	CTIVITY DATA			
STABILITY	7	Stable			
	NS TO AVOID	None known.			
INCOMPAT	ΓΙΒΙLΙΤΥ	Do not mix with chlorine b	leach or acids.		
HAZARDO	US DECOMPOSIT	TION PRODUCTS	None known.		
HAZARDO	US POLYMERIZA	ATION	Will not occu	ır.	

BUCKEYE SWAT NA CODE: 5035

### 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

METHOD Flush to sanitary sewer or send to sanitary landfill, following local, state and federal laws.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

EYE PROTECTION		VENTILATION	
Wear safety glas	sses or chemical splash goggles.		Maintain adequate room ventilation.
SKIN	Rubber gloves or other	RESPIRATORY	

SKIN Rubber gloves or other RESPIRATORY

PROTECTION impervious gloves. PROTECTION None required.

OTHER Normal clothing which covers skin.

PROTECTION Wear water or chemical resistant footwear when scrubbing floors.

Wash thoroughly with soap and water after handling.

### **SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS IN	KEEP OUT OF REACH OF CHILDREN!
FRECAUTIONS IN	KEEL OUT OF KEACH OF CHILDREN

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 RCRA when product label and MSDS spill directions are followed. If more than 10,000 lbs. is

NA = Not Applicable stored in a single day, product may require reporting under SARA Title III, Section NE = Not Established 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; 5,585,341 and 5,849,682.

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

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