

Buckeye International, Inc.

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

N. F. P. A.

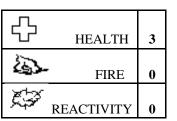
4 = Extreme

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	ON I - IDEN	FIFICATION	Ī				
PRODUCT NAME						DATE PREPARED	
BUCKEYE ARRIVA						April 1, 2005	
CHEMICAL FAMILY						CODE	
Alkaline Floor Finish Stripper, Water Based						5045	
PROPER D						•	
SHIPPING	NAME	Corrosive Liq	uids, n.o.s., (conta	ains Ethanol	amine), 8, UN	1760, PG II	
D.O.T. HA			, , , ,		,,,,	,	
CLASSIFIC	CATION	Corrosive Ma	terial				
			ND IDENTITY	INFORMA	TION		
% By WGT		MATERIAL		PEL	T.L.V.	C.A.S. NO.	
7.5 Monoethanolamine					3 ppm	141-43-5	
1.8 Potassium Hydroxide				3 ppm NE	2 mg/m^3	1310-58-3	
>63.7				NE NE	NE	7732-18-5	
<15.0	Dipropylene Glycol n-Butyl Ether		er	NE	NE NE	29911-28-2	
<5.0			-	NE	NE	5131-66-8, 15821-83-7	
<3.0			cid	NE	NE	68584-22-5	
<3.0	·			NE	NE	26896-20-8	
		ing and Additives less than 1%		NA	NA	NA	
	ĺ						
ITEMS N	MARKED * ARE SA	ARA TITLE III SE	C 313 REPORTABLE	S. ALL INGRE	DIENTS ARE ON	TSCA INVENTORY.	
SECTIO	ON III - PHY	SICAL DATA	1				
BOILING POINT °F		212°F		pH (CONC.)		13.1 ± 0.2	
SOLUBILITY IN WATER		Infinite		pH (USE DILUTION) 1:4		12.3 ± 0.2	
% VOLATILE BY WEIGHT		96.0		EVAPORATION RATE (Water=1)		1.0	
SPECIFIC GRAVITY		1.01		PRODUCT F	ORM	Liquid	
APPEARA	NCE AND ODOR	Lemon	Clear Yellow Soluti	on			
SECTIO	ON IV - FIRI	E AND EXPL	OSION DATA				
FLASH POINT(Test Method)		Tag Closed Cup: None!		FLAMMABL		E LIMITS	
EXTINGUISHING MEDIA		NA NA		UPPER LIMIT: NA		LOWER LIMIT: NA	
SPECIAL I	FIRE FIGHTING PI	ROCEDURES		Wear alkali 1	resistant clothing	•	
UNUSUAL	FIRE AND EXPL	OSION HAZARD	S	Products of o	combustion.		
				Oxides of su	lfur, carbon and	nitrogen.	
SECTIO	ON V - REAC	CTIVITY DA	TA				
STABILITY		Stable	Stable				
CONDITIONS TO AVOID		None k	None known.				
INCOMPA	OMPATIBILITY Do not mix with ch		mix with chlorine ble	ne bleach or acids.			
HAZARDOUS DECOMPOSITION PRODUCTS			N	None known.			
HAZARDO	OUS POLYMERIZA	ATION	W	ill not occur.			

CODE: 5045

SECTION VI - HEALTH HAZARD DATA ROUTE(S) OF ENTRY: INHALATION? No SKIN? Yes INGESTION? Yes HEALTH HAZARDS (Acute and Chronic) Harmful or fatal if swallowed. Corrosive. Will cause burns to eyes and skin. 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 fedral laws. SECTION VIII - SPECIAL PROTECTION INFORMATION EYE PROTECTION VENTILATION Wear safety glasses or chemical splash goggles. Normal room ventilation. Rubber gloves or other SKIN RESPIRATORY PROTECTION impervious gloves. **PROTECTION** None required. OTHER PROTECTION Wear water or chemical resistant footwear when scrubbing floors. Follow good personal hygiene practices. SECTION IX - SPECIAL PRECAUTIONS KEEP OUT OF REACH OF CHILDREN! PRECAUTIONS IN HANDLING AND STORAGE Store at room temperature. Keep container closed when not in use. Store away from acids. Store on low shelves. Rinse container before discarding. This product is not regulated under CERCLA. This product is not regulated under RCRA OTHER when product label and MSDS spill directions are followed. If more than 10,000 lbs. is stored in a **PRECAUTIONS** NA = Not Applicable single day, product may require reporting under SARA Title III, Section 311/312 as an immediate NE = Not Establishedhealth 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. Other patents pending. PREPARED BY: Mark Gindling, Director of Research

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