

Buckeye International, Inc.

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

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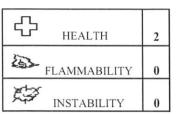
4 = Extreme

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	ΓΙΓΙCAΤΙΟ	N			
PRODUCT	NAME					DATE PREPARED
		BUCKEYE	GEL SCRUB			August 28, 2008
CHEMICA	L FAMILY					CODE
		Foaming Ac	d Cleaner, Water I	Based		5220
PROPER D	the state of the s		,			
SHIPPING	NAME	UN 1760, Co	orrosive Liquids, n	os (contain	s Phosphoric	Acid) 8 PG III
D.O.T. HAZ		01. 1700, 0.	mostre Etquids, ii	io.s., (contain	is i nospiiorie	71010), 0, 1 0 111
CLASSIFIC		Corrosive M	aterial			
			AND IDENTITY	INFORMAT	LION	
% By WGT		MATERIAL	AND IDENTITI	PEL	T.L.V.	C.A.S. NO.
16.0 Phosphoric Acid		1		1mg/m ³	1mg/m³	7664-38-2
>78.0 <5.0	Soft Water Octyl Dimethyl	Amina Ovida		NE NE	NE NE	7732-18-5 2605-78-9
<1.0	Perfume and Ad		10/	NA NA	NA NA	NA
11.0	Terrame and 7th	ditives less than	1170	INA	IVA	NA .
ITEMS MA	ARKED * ARE SARA	TITLE III SEC 31	3 REPORTABLES. ALL 1	NGREDIENTS AF	RE ON TSCA INVE	NTORY.
SECTIO	ON III - PHY	SICAL DAT	$\Gamma \mathbf{A}$			
BOILING I	POINT °F		212°F	pH (CONC.)		1.0 ± 0.2
SOLUBILI	LITY IN WATER Infinite 1:10 Dilution (pH 7 DI Water		(pH 7 DI Water)	1.9 ± 0.2		
% VOLATILE BY WEIGHT		71.6		EVAPORATION I	RATE (Water=1)	1.0
SPECIFIC GRAVITY			1.06	PRODUCT FORM		Liquid
APPEARA	NCE AND ODOR	Clear	Solution; Sassafras Fr	agrance		
SECTIO	ON IV - FIR	E AND EXP	LOSION DATA			
FLASH PC	INT (Test Method)	Tag	Closed Cup: None	FLAMMABL		E LIMITS
EXTINGUISHING MEDIA		NA	UPPER LIMIT: NA		LOWER LIMIT: NA	
SPECIAL FI	RE FIGHTING PROC	CEDURES		Vear acid resista		
					reathing apparati	18.
UNUSUAL	FIRE AND EXPLOSI	ON HAZARDS		roducts of comb		
				xides of carbon	, phosphorus, su	lfur and nitrogen.
SECTIO	ON V - REA	CTIVITY D	ATA			
STABILIT	Y	Stable				
CONDITIO	ONS TO AVOID	None known.				
INCOMPA	TIBILITY	Do not mix with	chlorine bleach, caustic	s or alkali. Avoid	d contact with ferr	ous metals & Formica®.
HAZARDOUS DECOMPOSITION PRODUCTS		N	None known.			
HAZADDO	OUS POLYMERIZA	ATION	V	Vill not occur.		

BUCKEYE GEL SCRUB CODE: 5220

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

Severe eye irritant. Moderate skin irritant. Not toxic by ingestion.

Inhalation of mist may cause respiratory irritation.

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

SIGNS AND SYMPTOMS OF OVEREXPOSURE

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

For Inhalation: Irritation of throat.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

None known.

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. For Inhalation: Remove to fresh air.

SECTION VII - SPILL OR LEAK PROCEDURES

SPILL RESPONSE

Dilute with large amounts of water. Pick up with mops into a plastic bucket. Wash area with an alkaline detergent, 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	Wear safety glasses or	VENTILATION			
	chemical splash goggles.		Maintain adequate ventilation.		
SKIN	Rubber gloves or other	RESPIRATORY			
PROTECTION	impervious gloves.	PROTECTION	None required.		
OTHER					
PROTECTION	Footwear that keeps feet dry is suggested.				
	Wash thoroughly with soap and water after handling.				

SECTION IX - SPECIAL PRECAUTIONS

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PRECAUTIONS IN	KEEP OUT OF REACH OF CHILDREN!		
HANDLING AND STORAGE	Keep container closed when not in use. Store on low shelves.		
	Store away from caustics and strong alkali. Store at room temperature.		
	Rinse container before discarding.		
OTHER	This product is regulated under CERCLA. (RQ=5,000 lbs.)		
PRECAUTIONS	This product is not regulated under RCRA when product label and MSDS spill		
NA = Not Applicable	directions are followed. If more than 10,000 pounds is stored in a single day, product		
NE = Not Established	may require reporting under SARA Title III, Section 311/312 as an immediate health		
	hazard.		
PREPARED BY:	Scott Maag, Director of Research		

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