

Buckeye International, Inc.

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

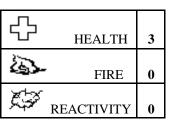
N. F. P. A.

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.

SECTION	I - IDEN	FIFICATION	V			
PRODUCT NA	AME					DATE PREPARED
		BUCKEYE S	SPARKLE	ARKLE		April 1, 2005
CHEMICAL F	FAMILY					CODE
		General Purp	ose Acid Cleaner	se Acid Cleaner Water Based		5260
PROPER D.O.						L
SHIPPING NA	AME	Corrosive Lic	uids, n.o.s., (cont	ains Phospho	oric Acid), 8,	UN 1760. PG III
D.O.T. HAZA			[,, (
CLASSIFICA'	TION	Corrosive Ma	terial			
			ND IDENTITY	INFORMA	TION	
% By WGT	11 11101	MATERIAL	THE IDENTITY	PEL	T.L.V.	C.A.S. NO.
	Phosphoric Acid			1 mg/m ³	$\frac{1 \text{ mg/m}^3}{1 \text{ mg/m}^3}$	7664-38-2
-	Vater	1		NE	NE	7732-18-5
		ng and additives	less than 1%	NA NA	NA NA	NA
\1.0 I	ciranic, coloin	is and additives	1000 tituli 1/0	11/1	1117	11/1
				+ +		
ITEMS MARK	KED * ARE SARA	TITLE III SEC 313	REPORTABLES. ALL IN	NGREDIENTS AR	E ON TSCA INVEN	NTORY.
SECTION	III - PHY	SICAL DAT	A			
BOILING POINT °F		212°F	pH (CONC.)		<1.0	
SOLUBILITY IN WATER		Infinite		pH (USE DILUTION) 1:128		2.2 ± 0.2
% VOLATILE BY WEIGHT		63.0		EVAPORATION RATE (Water=1)		1.0
SPECIFIC GR	AVITY	1.23		PRODUCT FORM		Liquid
APPEARANC	E AND ODOR	Chemi	cal, Clear Purple Sol	ution		
SECTION	IV - FIRI	E AND EXPI	LOSION DATA			
FLASH POIN	T (Test Method)	Tag C	losed Cup: None!		FLAMMABI	LE LIMITS
EXTINGUISHING MEDIA		NA	UPPER LIMIT: NA		LOWER LIMIT: NA	
SPECIAL FIRE	FIGHTING PROC	EDURES		Vear acid resist		
					reathing apparat	tus.
UNUSUAL FIRE AND EXPLOSION HAZARDS			Products of combustion.			
				xides of carbo	n and phosphoru	IS.
SECTION	V - REA	CTIVITY DA	TA			
STABILITY		Stable				
CONDITIONS TO AVOID None kno						
INCOMPATIBILITY Do not m		mix with chlorine bl	nix with chlorine bleach, caustics or alkali. Avoid contact with			
		ferrous	metals and Formica	®		
HAZARDOUS DECOMPOSITION PRODUCTS			N	None known.		
HAZARDOUS POLYMERIZATION			V	Will not occur.		

CODE: 5260

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

Corrosive. Will cause burns to eyes. Mild skin irritant.

Not toxic by ingestion.

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

SIGNS AND SYMPTOMS OF OVEREXPOSURE

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

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

None known.

EMERGENCY AND FIRST AID PROCEDURES

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

For Skin: Wash with soap and water. If irritation occurs and persists, see physician.

For Ingestion: Give two large glasses of water. DO NOT induce vomiting. Call physician.

Never give anything by mouth to an unconscious person.

SECTION VII - SPILL OR LEAK PROCEDURES

SPILL RESPONSE

Dilute with large amount 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 Flush to sanitary sewer or send to sanitary landfill,

METHOD following local, state and federal laws.

SECTION VIII - SPECIAL PROTECTION INFORMATION

EYE PROTECTION	Wear safety glasses or	VENTILATION	
	chemical splash goggles.		Normal room ventilation.

SKIN Rubber gloves or other RESPIRATORY

PROTECTION impervious gloves. **PROTECTION** None under normal use.

OTHER

PROTECTION Footwear that keeps feet dry is suggested.

Follow good personal hygiene practices.

SECTION IX - SPECIAL PRECAUTIONS

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	Product is regulated under CERCLA. RQ=5,000 lbs.		
PRECAUTIONS	If more than 10,000 lbs. is stored in a single day, product may require		
NA = Not Applicable	reporting under SARA Title III, Section 311/312 as an immediate health		
NE = Not Established	hazard. This product is not regulated under RCRA when product label and		
	MSDS spill directions are followed.		
PREPARED BY:	Mark Gindling, Director of Research		

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