

## Buckeye International, Inc.

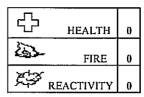
2700 Wagner Place Maryland Heights, MO 63043 314/291-1900

## N. F. P. A. 4 = Extreme

3 = High

2 = Moderate

1 = Slight 0 = Insignificant



## **Material Safety Data Sheet**

24 Hour Medical Emergency Telephone Number: 1-800-228-5635. Outside North America call: 651-632-8946. 24 Hour Transportation Emergency Telephone Number: 1-800-535-5053. Outside North America call: 352-323-3500.

		TIFICATION					
PRODUCT	NAME		DATE PREPARED				
		BUCKEYE STRAIGHT-U	Ŭ <b>P</b>		January 31, 2003		
CHEMICA	L FAMILY				CODE		
		pH Neutral Cleaner, Water E	Based		5005		
PROPER D	.O.T.						
SHIPPING	NAME	Compound, Cleaning, Liquid	d				
D.O.T. HA		•					
CLASSIFIC	CATION	None					
SECTIO	N II - INGI	REDIENTS AND IDENTIT	TY INFORMA	TION			
% By WGT		MATERIAL	PEL	T.L.V.	C.A.S. NO.		
>82.0	Soft Water		NE	NE	7732-18-5		
<5.0	Nonylphenoxyp	olyethoxy Ethanol	NE	NE	68412-54-4		
<5.0	Nonylphenoxyp	olyethoxy Ethanol	NE	NE	9016-45-9		
<5.0	Sodium Borate		NE	NE	1303-96-4		
<3.0	Perfume, Colori	ng and Additives less than 1%	NA	NA	NA		
				-			
PERMICA.	LABERD # ABER	AD A TITLE IN CEA 212 DEPONTA	VES ALL DISCOU	DIENER I DE ON			
		ARA TITLE III SEC 313 REPORTAB	SLES. ALL INGRE	DIENTS ARE ON	ISCA INVENTORY		
		SICAL DATA			$7.0 \pm 0.2$		
BOILING POINT °F		212°F	pH (CONC.)				
SOLUBILITY IN WATER		Infinite		pH (USE DILUTION) 1:64			
% VOLATILE BY WEIGHT		93		EVAPORATION RATE (Water=1) PRODUCT FORM			
	PECIFIC GRAVITY 1.02 PPEARANCE AND ODOR Floral, Clear Red Solution			PRODUCT FORM Liquid			
		E AND EXPLOSION DAT					
					-1		
	INT (Test Method)			FLAMMABL		×11	
EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING PROCEI		NA NA		UPPER LIMIT: NA None		NA	
SI ECIAL I	ne rioitting r	ROCEDORES	None				
UNUSUAI	FIRE AND EXPI	OSION HAZARDS	Products of a	Products of combustion.			
UNUSUAL FIRE AND EXPLOSION HAZARDS				Oxides of carbon.			
SECTIO	N V - REA	CTIVITY DATA	Chieca of tell				
STABILITY Stable							
CONDITIONS TO AVOID		None known.					
	COMPATIBILITY Do not mix with chlorine bleach.						
		TION PRODUCTS	None known				
	OUS POLYMERIZA			Will not occur.			

CODE: 5005

SECTION VI - HI	EALTH HAZARD DATA								
ROUTE(S) OF ENTRY:		SKIN? Yes	INGESTION? No						
HEALTH HAZARDS (Acut		OILIT. 103	11102011011, 110						
(100									
Slight eye irritant.	Not irritating to skin.								
Not toxic by ingestion.									
CARCINOGENICITY:	NTP? No IARC MONO	GRAPHS? No	OSHA REGULATED? No						
SIGNS AND SYMPTOMS	OF OVEREXPOSURE								
For Eyes: Redness or b	urning sensation.								
	MEDICAL CONDITIONS								
GENERALLY AGGRAVA	FED BY EXPOSURE								
C 1 5	t-i *i								
Can cause defatting of s									
EMERGENCY AND FIRST AID PROCEDURES									
For Eyes: Flush with cool 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. Never give anything by mouth to an unconscious person.								
SECTION VII - SPILL OR LEAK PROCEDURES									
SPILL RESPONSE	ILL ON LEAR I ROCEDO	NEO .							
	ry vac or absorbent material. Rinse a	rena with place wa	toe and allow flage to dev						
before allowing traffic.	ry vac or absorbent material. Ruise a	iiea wiiii cieai wa	ter and anow noor to dry						
before allowing traine.									
WASTE DISPOSAL									
METHOD	Flush to canitary sewer or send to s	anitary landfill fo	llowing local, state and federal laws.						
METHOD	Tush to summing some or dend to a	annary manarin, re	nowing today, state that rederat taris.						
SECTION VIII - S	SPECIAL PROTECTION IN	FORMATION							
EYE PROTECTION	When eye contact may occur,	VENTILATIO							
wear safety glasses or c			Normal room ventilation.						
SKIN	Rubber gloves or	RESPIRATOR							
PROTECTION	other impervious gloves.*	PROTECTION	None required.						
OTHER			•						
PROTECTION	Follow good personal hygiene prac	tices.							
	*Needed for clean up of spill or for	r possible prolonge	ed skin contact.						
SECTION IX - SI	PECIAL PRECAUTIONS								
PRECAUTIONS IN	KEEP OUT OF REAC	CH OF CHILDI	REN!						
HANDLING AND STORA	GE Keep container closed wh	Keep container closed when not in use.							
]		Store at room temperature.							
OTHER This products is not regulated under CERCLA or RCRA.									
PRECAUTIONS		Not reportable under SARA Title III, Section 311/312.							
NE = Not Established									
NA = Not Applicable									
PREPARED BY:	Mark Gindling, Director	of Research							
Disclaimer of Liability	J.,								
1 I	are beyond our control, we do not assume any respon								
•	eved to be true and accurate but all statements or sugg ands connected with the use of the material or the resu								
accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Conforms to OSHA 174, Sept 1985.									