

**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

	HEALTH	0
	FIRE	0
	REACTIVITY	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.

SECTION I - IDENTIFICATION				
PRODUCT NAME BUCKEYE CROSSBOW			DATE PREPARED April 1, 2005	
CHEMICAL FAMILY pH Neutral, No Foam Cleaner, Water Based			CODE 5004	
PROPER D.O.T. SHIPPING NAME Compound, Cleaning, Liquid				
D.O.T. HAZARD CLASSIFICATION None				
SECTION II - INGREDIENTS AND IDENTITY INFORMATION				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
>80.0	Water	NE	NE	7732-18-5
<5.0	Alkanolamine, Phosphate Salt	NE	NE	10017-56-8
<5.0	Amphoteric Surfactant	NE	NE	Trade Secret
<3.0	Amine Oxide	NE	NE	2605-78-9
<3.0	Poly Ether Polyol	NE	NE	9082-00-2
<3.0	Sodium Xylene Sulfonate	NE	NE	1300-72-7
<1.0	Perfume, Coloring and Additives less than 1%	NA	NA	NA
ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY.				
SECTION III - PHYSICAL DATA				
BOILING POINT°F	212°F	pH (CONC.)		7.6 ± 0.2
SOLUBILITY IN WATER	Infinite	pH (USE DILUTION) 1:128		8.7 ± 0.2
% VOLATILE BY WEIGHT	93.0	EVAPORATION RATE (Water=1)		1.0
SPECIFIC GRAVITY	1.02	PRODUCT FORM		Liquid
APPEARANCE AND ODOR	Floral, Clear Purple Solution			
SECTION IV - FIRE AND EXPLOSION DATA				
FLASH POINT (Test Method)	Tag Closed Cup: None!	FLAMMABLE LIMITS		
EXTINGUISHING MEDIA	NA	UPPER LIMIT:	NA	LOWER LIMIT: NA
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion. Oxides of carbon and nitrogen.			
SECTION V - REACTIVITY DATA				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Do not mix with chlorine bleach.			
HAZARDOUS DECOMPOSITION PRODUCTS	None known.			
HAZARDOUS POLYMERIZATION	Will not occur.			

SECTION VI - HEALTH HAZARD DATA			
ROUTE(S) OF ENTRY:	INHALATION? No	SKIN? Yes	INGESTION? No
HEALTH HAZARDS (Acute and Chronic) May cause slight eye and skin irritation. Not toxic by ingestion.			
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.			
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE Can cause defatting of skin tissue.			
EMERGENCY AND FIRST AID PROCEDURES For Eyes: Flush with cool water for 15 minutes. If irritation occurs and persists, 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. 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 When eye contact may occur, wear safety glasses or chemical splash goggles.	VENTILATION Normal room ventilation.		
SKIN PROTECTION Rubber gloves or other impervious gloves.*	RESPIRATORY PROTECTION None required.		
OTHER PROTECTION Follow good personal hygiene practices. *Needed for clean up of spill or for possible prolonged skin contact.			
SECTION IX - SPECIAL PRECAUTIONS			
PRECAUTIONS IN HANDLING AND STORAGE	KEEP OUT OF REACH OF CHILDREN! Keep container closed when not in use. Store at room temperature.		
OTHER PRECAUTIONS NA = Not Applicable NE = Not Established	This product is not regulated under CERCLA or RCRA. Not reportable under SARA Title III, Section 311/312.		
PREPARED BY:	Mark Gindling, Director of Research		
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