

# **Buckeye International, Inc.**

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

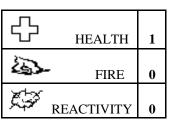
## N. F. P. A.

4 = Extreme

3 = High2 = 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.

	ON I - IDEN'	TIFICATION				
PRODUCT NAME BUCKEYE BETAGONE						DATE PREPARED April 1, 2005
CHEMICAL FAMILY						CODE
Rug and Carpet Spot Cleaner				Water Based		5380
PROPER D			•			•
SHIPPING	NAME	Compound, Clea	aning, Liquid			
D.O.T. HA		•	<u> </u>			
CLASSIFIC	CATION	None				
SECTIO	ON II - INGI	REDIENTS AN	D IDENTITY	INFORMA	TION	
% By WG7	Γ	MATERIAL		PEL	T.L.V.	C.A.S. NO.
>74.0 Soft Water				NE	NE	7732-18-5
<3.0			d	NE	NE	68584-22-5
<7.0		ycol Butyl Ether		NE	NE	29911-28-2
<3.0	Benzyl Alcohol	•		NE	NE	100-51-6
<7.0	Sodium Xylene	Sulfonate		NE	NE	1300-72-7
< 5.0	Sodium Thiosul	fate		NE	5mg/m <sup>3</sup>	7772-98-7
		ing and additives less than 1%		NA	NA	NA
ITEMS N	MARKED * ARE SA	ARA TITLE III SEC	313 REPORTABLI	ES. ALL INGRE	EDIENTS ARE O	N TSCA INVENTORY.
SECTIO	ON III - PHY	SICAL DATA				
BOILING POINT °F		212°F		pH (CONC.)		$9.1 \pm 0.2$
SOLUBILITY IN WATER		Infinite		pH (USE DILUTION) RTU		$9.1 \pm 0.2$
SOLUBILI	ITY IN WATER	89.0		EVAPORATION RATE (Water=1)		
	TY IN WATER TILE BY WEIGHT		89.0	EVAPORATIO:	N RATE (Water=1)	1.0
% VOLAT			89.0 1.056	EVAPORATIO PRODUCT F		1.0 Liquid
% VOLAT SPECIFIC	TILE BY WEIGHT			_		
% VOLAT SPECIFIC APPEARA	TILE BY WEIGHT GRAVITY NCE AND ODOR		1.056 ar Solution	_		
% VOLAT SPECIFIC APPEARA SECTIO	ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIR	Mild, Clea E AND EXPLO	1.056 ar Solution SION DATA	_	ORM	Liquid
% VOLAT SPECIFIC APPEARA SECTIO FLASH PO	TILE BY WEIGHT GRAVITY NCE AND ODOR	Mild, Clea E AND EXPLO	1.056 ar Solution	_	ORM FLAMMABI	Liquid
% VOLAT SPECIFIC APPEARA SECTIC FLASH PC EXTINGU	TILE BY WEIGHT GRAVITY  NCE AND ODOR  ON IV - FIR  DINT(Test Method)	Mild, Clea E AND EXPLO Tag Clos	1.056 ar Solution SION DATA ed Cup: None NA	PRODUCT F	ORM FLAMMABI	Liquid  LE LIMITS
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**CODE: 5380** 

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

Moderate eye irritant.

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

SIGNS AND SYMPTOMS OF OVEREXPOSURE

For Eyes: Redness or burning sensation.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

**Dermatitis** 

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

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, VENTILATION

wear safety glasses or chemical splash goggles. Normal room ventilation.

SKIN Rubber gloves or other RESPIRATORY

PROTECTION impervious gloves.\* PROTECTION None required.

OTHER

PROTECTION Footwear that keeps feet dry is suggested.

Follow good personal hygiene practices.

\*Needed for clean up of spill or for possible prolonged skin contact.

### **SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS IN KEEP OUT OF REACH OF CHILDREN!

HANDLING AND STORAGE Keep container closed when not in use. Store at room temperature.

OTHER This product is not regulated under CERCLA or RCRA.

PRECAUTIONS Not reportable under SARA Title III, Section 311/312.

NA = Not Applicable Product produced under one or more of the following U.S. Patents: 5,080,822;

NE = Not Established 5,080,831; 5,419,848; 5,158,710; 5,585,341 and 5,849,682. Other patents pending.

**PREPARED BY:** Mark Gindling, Director of Research

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