

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

C HEALTH	1
FLAMMABILITY	0
INSTABILITY	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.

SECTIO	ON I - IDEN	ITICATIO				
PRODUCT	NAME					DATE PREPARED
		BUCKEYE	SCAVENGER			June 2, 2008
CHEMICA	L FAMILY					CODE
Malodor Eliminator			ninator, Water Bas	sed		5427
PROPER D	O.O.T.					•
SHIPPING	NAME	Compound, C	Cleaning, Liquid			
D.O.T. HAZ	ZARD	-				
CLASSIFIC	CATION	None				
SECTIO	ON II - INGE	REDIENTS A	AND IDENTITY	INFORMA	TION	
% By WGT	1	MATERIAL		PEL	T.L.V.	C.A.S. NO.
>84.0	Soft Water			NE	NE	7732-18-5
<10.0	Nonyl Phenol Et	thoxylate		NE	NE	9016-45-9
< 5.0	Perfume	•		NE	NE	Blend
<1.0	Coloring and Ad	lditives less than	ı 1%	NA	NA	NA
			3 REPORTABLES. ALL	INGREDIENTS A	RE ON TSCA INVE	NTORY.
SECTIO	ON III - PHY		'A	INGREDIENTS A	RE ON TSCA INVE	
SECTION BOILING F	ON III - PHY		212°F	pH (CONC.)		7.6 ± 0.2
SECTIC BOILING F	ON III - PHY		212°F Infinite	pH (CONC.)	RE ON TSCA INVE (pH 7 DI Water)	7.6 ± 0.2 7.1 ± 0.2
SECTIC BOILING F SOLUBILI' % VOLATI	POINT °F TY IN WATER ILE BY WEIGHT		212°F Infinite 94.0	pH (CONC.) 1:16 Dilution EVAPORATIO	(pH 7 DI Water) N RATE (Water=1)	7.6 ± 0.2 7.1 ± 0.2 1.0
SECTIC BOILING F SOLUBILI' % VOLATI SPECIFIC (ON III - PHY POINT °F TY IN WATER ILE BY WEIGHT GRAVITY	SICAL DAT	212°F Infinite 94.0 1.01	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT FO	(pH 7 DI Water) N RATE (Water=1)	7.6 ± 0.2 7.1 ± 0.2
SECTIC BOILING F SOLUBILI' % VOLATI SPECIFIC O APPEARA	POINT - PHY POINT °F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR	SICAL DAT	212°F Infinite 94.0 1.01 Light Yellow Solution	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT FO	(pH 7 DI Water) N RATE (Water=1)	7.6 ± 0.2 7.1 ± 0.2 1.0
SECTION BOILING FOR SOLUBILITY WOLATI SPECIFIC CAPPEARAL SECTION SECTI	POINT "F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI	Clear I	212°F Infinite 94.0 1.01 Light Yellow Solution	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT FO	(pH 7 DI Water) N RATE (Water=1) ORM	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTION BOILING FOOLUBILITY WOLATION SPECIFIC OF APPEARALES FLASH PO	POINT 'F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI	Clear I	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None!	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Forms; Floral Scent	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTIC BOILING F SOLUBILIT W VOLATI SPECIFIC (APPEARA) SECTIC FLASH PO EXTINGUI	POINT "F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI OINT(Test Method) ISHING MEDIA	Clear I E AND EXPI	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Form The properties of	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTIC BOILING F SOLUBILIT W VOLATI SPECIFIC (APPEARA) SECTIC FLASH PO EXTINGUI	POINT 'F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI	Clear I E AND EXPI	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Forms; Floral Scent	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTION BOILING FOR SOLUBILITY WAS VOLATED SPECIFIC OF APPEARALE SECTION FLASH POR EXTINGUIS SPECIAL FILE	POINT 'F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI OINT(Test Method) ISHING MEDIA RE FIGHTING PROC	Clear I E AND EXPI Tag C	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT For; Floral Scent UPPER LIMIT	(pH 7 DI Water) N RATE (Water=1) DRM FLAMMABL Γ: NA	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTION BOILING FOR SOLUBILITY WAS VOLATED SPECIFIC OF APPEARALE SECTION FLASH POR EXTINGUIS SPECIAL FILE	POINT "F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI OINT(Test Method) ISHING MEDIA	Clear I E AND EXPI Tag C	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Forms; Floral Scent UPPER LIMIT Tone	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL Γ: NA	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTIO BOILING F SOLUBILI' % VOLATI SPECIFIC (APPEARA) SECTIO FLASH PO EXTINGUI SPECIAL FI	POINT - PHY POINT °F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI DINT(Test Method) ISHING MEDIA RE FIGHTING PROC	Clear Clear Tag Con HAZARDS	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA P CO	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT For; Floral Scent UPPER LIMIT	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL Γ: NA	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTION BOILING FOR VOLATION SPECIFIC GAPPEARAL SECTION FLASH PODEXTINGUIS SPECIAL FURNISHED SECTION SPECIAL FURNISHED SECTION SECTION SPECIAL FURNISHED SECTION SPECIAL FURNISHED SECTION SPECIAL FURNISHED SECTION SECTION SECTION SECTION SPECIAL FURNISHED SECTION	POINT 'F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI OINT(Test Method) ISHING MEDIA RE FIGHTING PROCESTIFIE AND EXPLOSION ON V - REACTOR	Clear I Clear I E AND EXPI Tag C CEDURES ON HAZARDS	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA P CATA	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Forms; Floral Scent UPPER LIMIT Tone	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL Γ: NA	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTION BOILING FOUNDATION SPECIFIC OF APPEARAN SECTION EXTINGUIS SPECIAL FURNISHED SECTION SPECIAL FURNISHED SECTION	POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR N IV - FIRI VINT(Test Method) ISHING MEDIA RE FIGHTING PROC FIRE AND EXPLOSION V - REACY	Clear DE Clear DE AND EXPLOSEDURES ON HAZARDS CTIVITY DA Stable	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA P CATA	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Forms; Floral Scent UPPER LIMIT Tone	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL Γ: NA	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTION BOILING FOR SOLUBILITY WOLATI SPECIFIC OF APPEARAN SECTION FLASH POPEARAN SPECIAL FOR UNUSUAL FOR SECTION STABILITY CONDITION BOILING STABILITY CONDITION BOILING SECTION STABILITY CONDITION BOILING SECTION STABILITY CONDITION BOILING SECTION STABILITY CONDITION BOILING SECTION BOILING SECTION STABILITY CONDITION BOILING SECTION BOILING SECT	POINT - PHY POINT °F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI DINT(Test Method) ISHING MEDIA RE FIGHTING PROCE FIRE AND EXPLOSION ON V - REACT Y ONS TO AVOID	Clear DE AND EXPIRED TAG CON HAZARDS CTIVITY DA Stable None I	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA P CATA known.	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Form It; Floral Scent UPPER LIMIT It one roducts of comparison of carbon	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL Γ: NA	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid
SECTION BOILING FOR VOLATION SPECIFIC OF APPEARAN SECTION FLASH POR EXTINGUIS SPECIAL FURNISHED SECTION STABILITY CONDITION INCOMPA	POINT - PHY POINT °F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI DINT(Test Method) ISHING MEDIA RE FIGHTING PROCE FIRE AND EXPLOSION ON V - REACT Y ONS TO AVOID	Clear I Clear I E AND EXPI Tag C CEDURES ON HAZARDS CTIVITY DA Stable None I Do not	212°F Infinite 94.0 1.01 Light Yellow Solution LOSION DATA Closed Cup: None! NA P CATA known. t mix with chlorine bl	pH (CONC.) 1:16 Dilution EVAPORATIO PRODUCT Form It; Floral Scent UPPER LIMIT It one roducts of comparison of carbon	(pH 7 DI Water) N RATE (Water=1) ORM FLAMMABL Γ: NA	7.6 ± 0.2 7.1 ± 0.2 1.0 Liquid

BUCKEYE SCAVENGER CODE: 5427

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

May cause slight eye irritation.

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

None known.

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 Wash thoroughly with soap and water after handling.

*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, 311/312.

NA = Not Applicable

NE = Not Established

PREPARED BY: Scott Maag, Director of Research

Disclaimer of Liability

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of the material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding 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.