5001-800



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

승	HEALTH	1
<u>@</u>	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.

	ENTIFICATION			-
PRODUCT NAME			<u> </u>	DATE PREPARED
	BUCKEYE BLUE			June 2, 2008
CHEMICAL FAMILY				CODE
	All Purpose Cleaner, Water	· Based		5001
PROPER D.O.T.	The state of the s	Babea] 3001
SHIPPING NAME	Compound, Cleaning, Liq	uid		
D.O.T. HAZARD	compound, creating, Eq	uiu	· -	<u> </u>
CLASSIFICATION	None			
SECTION II - IN	GREDIENTS AND IDENTI	TY INFORMA	TION	<u>.</u>
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
	Hazardous Ingredients as listed by			
	A or EPA.			
All Others are	e Trade Secret.			
				
			-·	
				<u></u>
		<u> </u>		
TEMS MARKED * ARE SAR	A TITLE III SEC 313 REPORTABLES. AI	L INGREDIENTS ARE	ON TSCA INVEN	TORY.
SECTION III - PH				
BOILING POINT °F	212°F	pH (CONC.)		11.2 ± 0.2
SOLUBILITY IN WATER	Infinite	pH 1:128 Dilutio	n (pH 7 DI Water)	10.5 ± 0.2
OLUBILITY IN WATER 6 VOLATILE BY WEIGH		pH 1:128 Dilutio EVAPORATION R		10.5 ± 0.2 1.0
SOLUBILITY IN WATER % VOLATILE BY WEIGH		· · · · · · · · · · · · · · · · · · ·	ATE (Water=1)	
SOLUBILITY IN WATER % VOLATILE BY WEIGH SPECIFIC GRAVITY APPEARANCE AND ODO	T 88.0 1.04 R Clear Blue Solution; Cite	EVAPORATION R PRODUCT FO rus Fragrance	ATE (Water=1)	1.0
SOLUBILITY IN WATER % VOLATILE BY WEIGH SPECIFIC GRAVITY APPEARANCE AND ODO	Γ 88.0 1.04	EVAPORATION R PRODUCT FO rus Fragrance	ATE (Water=1)	1.0
OLUBILITY IN WATER 6 VOLATILE BY WEIGH PECIFIC GRAVITY APPEARANCE AND ODO SECTION IV - FI	1.04	EVAPORATION R PRODUCT FO rus Fragrance	ATE (Water=1)	1.0 Liquid
SOLUBILITY IN WATER WOLATILE BY WEIGH SPECIFIC GRAVITY APPEARANCE AND ODO SECTION IV - FI LASH POINT(Test Method	1.04	EVAPORATION R PRODUCT FO rus Fragrance	ATE (Water=1) PRM FLAMMABL	1.0 Liquid
SOLUBILITY IN WATER 6 VOLATILE BY WEIGHT 6 PECIFIC GRAVITY APPEARANCE AND ODO 6 SECTION IV - FIL LASH POINT(Test Method EXTINGUISHING MEDIA	1.04	EVAPORATION R PRODUCT FO rus Fragrance A	ATE (Water=1) PRM FLAMMABL	1.0 Liquid
SOLUBILITY IN WATER WOULD VERY WEIGHT OF VOLATILE BY WEIGHT OF VOL	1.04	EVAPORATION R PRODUCT FO rus Fragrance A UPPER LIMIT	ATE (Water=1) PRM FLAMMABL	1.0 Liquid
SOLUBILITY IN WATER WOLATILE BY WEIGHT PECIFIC GRAVITY APPEARANCE AND ODO SECTION IV - FI FLASH POINT(Test Method EXTINGUISHING MEDIA	1.04	EVAPORATION R PRODUCT FO rus Fragrance A UPPER LIMIT	ATE (Water=1) PRM FLAMMABL	1.0 Liquid
SOLUBILITY IN WATER 6 VOLATILE BY WEIGHT 6 PECIFIC GRAVITY APPEARANCE AND ODO 6 ECTION IV - FI 6 LASH POINT(Test Method 6 EXTINGUISHING MEDIA PECIAL FIRE FIGHTING PR	T 88.0 1.04 R Clear Blue Solution; Cite RE AND EXPLOSION DAT d) Tag Closed Cup: None! NA OCCEDURES	EVAPORATION R PRODUCT FO rus Fragrance A UPPER LIMIT	ATE (Water=I) PRM FLAMMABLI : NA	1.0 Liquid
OLUBILITY IN WATER VOLATILE BY WEIGH PECIFIC GRAVITY PEARANCE AND ODO SECTION IV - FI LASH POINT(Test Method XTINGUISHING MEDIA PECIAL FIRE FIGHTING PR	T 88.0 1.04 R Clear Blue Solution; Cite RE AND EXPLOSION DAT d) Tag Closed Cup: None! NA OCCEDURES	PRODUCT FO TUS Fragrance A UPPER LIMIT None Products of co	FLAMMABLI: NA	1.0 Liquid E LIMITS LOWER LIMIT: NA
SOLUBILITY IN WATER 6 VOLATILE BY WEIGHT 6 PECIFIC GRAVITY APPEARANCE AND ODO 6 SECTION IV - FI 6 LASH POINT(Test Method 6 EXTINGUISHING MEDIA 6 PECIAL FIRE FIGHTING PR 6 NUSUAL FIRE AND EXPLO	T 88.0 1.04 R Clear Blue Solution; Cite RE AND EXPLOSION DAT d) Tag Closed Cup: None! NA OCCEDURES SSION HAZARDS	PRODUCT FO TUS Fragrance A UPPER LIMIT None Products of co	ATE (Water=I) PRM FLAMMABLI : NA	1.0 Liquid E LIMITS LOWER LIMIT: NA
SOLUBILITY IN WATER VOLATILE BY WEIGHT PECIFIC GRAVITY APPEARANCE AND ODO SECTION IV - FIL LASH POINT(Test Method EXTINGUISHING MEDIA PECIAL FIRE FIGHTING PR NUSUAL FIRE AND EXPLO	T 88.0 1.04 R Clear Blue Solution; Cite RE AND EXPLOSION DAT d) Tag Closed Cup: None! NA OCCEDURES SSION HAZARDS	PRODUCT FO TUS Fragrance A UPPER LIMIT None Products of co	FLAMMABLI: NA	1.0 Liquid E LIMITS LOWER LIMIT: NA
SOLUBILITY IN WATER VOLATILE BY WEIGHT PECIFIC GRAVITY APPEARANCE AND ODO SECTION IV - FIT LASH POINT(Test Method EXTINGUISHING MEDIA PECIAL FIRE FIGHTING PR NUSUAL FIRE AND EXPLO ECTION V - REA TABILITY ONDITIONS TO AVOID	T 88.0 1.04 R Clear Blue Solution; Cits RE AND EXPLOSION DAT d) Tag Closed Cup: None! NA OCEDURES SION HAZARDS	PRODUCT FO TUS Fragrance A UPPER LIMIT None Products of co	FLAMMABLI: NA	1.0 Liquid E LIMITS LOWER LIMIT: NA
SOLUBILITY IN WATER 6 VOLATILE BY WEIGHT 6 PECIFIC GRAVITY APPEARANCE AND ODO 6 SECTION IV - FI 6 LASH POINT (Test Method 6 EXTINGUISHING MEDIA 6 PECIAL FIRE FIGHTING PR 6 INUSUAL FIRE AND EXPLO 6 SECTION V - REA 6 TABILITY 6 ONDITIONS TO AVOID 6 NOOMPATIBILITY	R Clear Blue Solution; Cite RE AND EXPLOSION DAT d) Tag Closed Cup: None! NA OCEDURES SION HAZARDS ACTIVITY DATA Stable None known. Do not mix with chlorine bi	EVAPORATION R PRODUCT FO FUS Fragrance A UPPER LIMIT None Products of co Oxides of carb	FLAMMABLI: NA	1.0 Liquid E LIMITS LOWER LIMIT: NA
SOLUBILITY IN WATER % VOLATILE BY WEIGH SPECIFIC GRAVITY APPEARANCE AND ODO	R Clear Blue Solution; Cite RE AND EXPLOSION DAT d) Tag Closed Cup: None! NA OCEDURES SION HAZARDS ACTIVITY DATA Stable None known. Do not mix with chlorine bi	EVAPORATION R PRODUCT FO FUS Fragrance A UPPER LIMIT None Products of co Oxides of carb	FLAMMABLI: NA	1.0 Liquid E LIMITS LOWER LIMIT: NA

BUCKEYE BLUE CODE: 5001

	<u>EALTH HAZARD D</u> ATA		
ROUTE(S) OF ENTRY:	INHALATION? No	SKIN? Yes	INGESTION? No
HEALTH HAZARDS (Acu	te and Chronic)		THOUSTION; NO
		<u> </u>	
Moderate eye irritant.	Not irritating to skin. Not	toxic by ingestion.	
CA DCINIOCENICITY	· · · · · · · · · · · · · · · · · · ·		
CARCINOGENICITY:	NTP? No IARC M	IONOGRAPHS? No	OSHA REGULATED? No
SIGNS AND SYMPTOMS	OF OVERTIVEOUVE	·· · · · · · · · · · · · · · · · · · ·	
TOTAL MILE CHIN TOMS	JF OVEREXPOSURE		
For Eyes: Redness or bu	rning sensation		
MEDICAL CONDITIONS	arming sensetten.		
ENERALLY AGGRAVAT	TED BY EXPOSURE		
Can cause defatting of sk			
MERGENCY AND FIRST			
For Eyes: Flush with coo	ol water for 15 minutes. If irrita	ation occurs and persists	, see physician.
For Ingestion: Give two	large glasses of water. DO NO	T induce vomiting. Cal	l physician.
Never give anything by n	mouth to an unconscious person.		<u> </u>
ECTION VII - SI	PILL OR LEAK PROCE	DURES	
Pick up with mop, wet/d	ry vac or absorbent material. R	inse area with clear wat	er and allow floor to dry
Pick up with mop, wet/d before allowing traffic.	ry vac or absorbent material. R	inse area with clear wat	er and allow floor to dry
pelore allowing traffic.	ry vac or absorbent material. R	inse area with clear wat	er and allow floor to dry
ASTE DISPOSAL			
ASTE DISPOSAL SETHOD	Flush to sanitary sewer or send	d to sanitary landfill, fol	er and allow floor to dry
ASTE DISPOSAL SECTION VIII - S	Flush to sanitary sewer or send	d to sanitary landfill, fol	lowing local, state and federal law
PECTION VIII - S YE PROTECTION	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur,	d to sanitary landfill, fol	lowing local, state and federal law
ASTE DISPOSAL SETHOD ECTION VIII - S YE PROTECTION wear safety glasses or ch	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles.	d to sanitary landfill, fol INFORMATION VENTILATION	lowing local, state and federal law Normal room ventilation.
ASTE DISPOSAL ETHOD ECTION VIII - S YE PROTECTION wear safety glasses or ch	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY	lowing local, state and federal law Normal room ventilation.
ASTE DISPOSAL SETHOD	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles.	d to sanitary landfill, fol INFORMATION VENTILATION	lowing local, state and federal law Normal room ventilation.
before allowing traffic. /ASTE DISPOSAL IETHOD ECTION VIII - S. YE PROTECTION wear safety glasses or che KIN ROTECTION THER	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. *	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION	lowing local, state and federal law Normal room ventilation.
before allowing traffic. /ASTE DISPOSAL IETHOD ECTION VIII - S. YE PROTECTION wear safety glasses or che KIN ROTECTION THER	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION	lowing local, state and federal law Normal room ventilation.
Defore allowing traffic. /ASTE DISPOSAL IETHOD ECTION VIII - S YE PROTECTION wear safety glasses or ch KIN ROTECTION THER ROTECTION	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling.	lowing local, state and federal law N Normal room ventilation. Y None required.
Defore allowing traffic. VASTE DISPOSAL IETHOD ECTION VIII - S YE PROTECTION wear safety glasses or ch KIN ROTECTION THER ROTECTION	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. *	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling.	lowing local, state and federal law N Normal room ventilation. Y None required.
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Defore allowing traffic. VASTE DISPOSAL METHOD SECTION VIII - S YE PROTECTION Wear safety glasses or che KIN ROTECTION THER ROTECTION ECTION IX - SPE	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill ECIAL PRECAUTIONS KEEP OUT OF RE	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling. or for possible prolonger ACH OF CHILDREN	lowing local, state and federal law Normal room ventilation. None required.
THER ROTECTION IX - SPECEUTIONS IN	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill ECIAL PRECAUTIONS KEEP OUT OF RE. Keep container closes	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling. or for possible prolonge ACH OF CHILDREN d when not in use.	lowing local, state and federal law Normal room ventilation. None required.
Defore allowing traffic. /ASTE DISPOSAL IETHOD ECTION VIII - S YE PROTECTION wear safety glasses or ch KIN ROTECTION THER ROTECTION ECTION IX - SPE RECAUTIONS IN	Flush to sanitary sewer or send PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill ECIAL PRECAUTIONS KEEP OUT OF RE	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling. or for possible prolonge ACH OF CHILDREN d when not in use.	lowing local, state and federal law Normal room ventilation. None required.
Defore allowing traffic. /ASTE DISPOSAL IETHOD ECTION VIII - S YE PROTECTION Wear safety glasses or che KIN ROTECTION THER ROTECTION ECTION IX - SPE RECAUTIONS IN ANDLING AND STORAGE	Flush to sanitary sewer or sense PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill ECIAL PRECAUTIONS KEEP OUT OF RE. Keep container closer Store at room temper	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling. or for possible prolonge ACH OF CHILDREN d when not in use. ature.	lowing local, state and federal law N Normal room ventilation. Y None required. ed skin contact.
Defore allowing traffic. VASTE DISPOSAL METHOD SECTION VIII - S. YE PROTECTION Wear safety glasses or che KIN ROTECTION THER ROTECTION ECTION IX - SPI RECAUTIONS IN ANDLING AND STORAGE THER	PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill ECIAL PRECAUTIONS KEEP OUT OF RE. Keep container closed Store at room temper.	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling. or for possible prolonge ACH OF CHILDREN d when not in use. ature.	lowing local, state and federal law Normal room ventilation. None required. ed skin contact.
Defore allowing traffic. VASTE DISPOSAL IETHOD ECTION VIII - S. YE PROTECTION Wear safety glasses or ch KIN ROTECTION THER ROTECTION ECTION IX - SPE RECAUTIONS IN ANDLING AND STORAGE THER RECAUTIONS	PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill ECIAL PRECAUTIONS KEEP OUT OF RE. Keep container closed Store at room temper.	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling. or for possible prolonge ACH OF CHILDREN d when not in use. ature.	lowing local, state and federal law Normal room ventilation. None required. ed skin contact.
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Defore allowing traffic. VASTE DISPOSAL IETHOD ECTION VIII - S. YE PROTECTION Wear safety glasses or che KIN ROTECTION THER ROTECTION ECTION IX - SPE RECAUTIONS IN ANDLING AND STORAGE THER RECAUTIONS A = Not Applicable B = Not Established	PECIAL PROTECTION When eye contact may occur, emical splash goggles. Rubber gloves or other impervious gloves. * Wash thoroughly with soap an * Needed for clean up of spill ECIAL PRECAUTIONS KEEP OUT OF RE. Keep container closed Store at room temper.	d to sanitary landfill, fol INFORMATION VENTILATION RESPIRATORY PROTECTION d water after handling. or for possible prolonge ACH OF CHILDREN d when not in use. ature.	lowing local, state and federal law Normal room ventilation. None required. ed skin contact.
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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.