

Buckeye International, Inc.

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

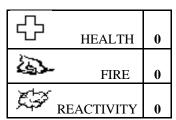
N. F. P. A.

4 = Extreme

3 = High

2 = Moderate

1 = Slight0 = 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.

SECTION I - IDEN	NTIFICATION				
PRODUCT NAME					DATE PREPARED
BUCKEYE DEFOAM					April 1, 2005
CHEMICAL FAMILY					CODE
Defoamer					5410
PROPER D.O.T.					-
SHIPPING NAME	Compound, Cle	eaning, Liquid			
D.O.T. HAZARD	<u> </u>				
CLASSIFICATION	None				
SECTION II - ING	REDIENTS AN	ND IDENTITY I	NFORMA'	TION	
% By WGT	MATERIAL		PEL	T.L.V.	C.A.S. NO.
>95.0 Soft Water	>95.0 Soft Water		NE	NE	7732-18-5
< 5.0 Polydimethylsiloxane Emulsion			NE	NE	Blend
INELIGATE PROPERTY AND CALL		CDODE AD LEG ALL DI	CDEDIENTE AD	E ON EGG A DITT	ZNITO DA
ITEMS MARKED * ARE SAF			GREDIEN IS AR	E ON ISCA INVI	ENTORY.
SECTION III - PH	TSICAL DATA		pH (CONC.)		0.5 : 0.2
BOILING POINT °F	1	212°F		LITION	8.5 ± 0.2
SOLUBILITY IN WATER	_	Miscible		UTION)	NA 1.0
6 VOLATILE BY WEIGHT		98.0 1.00	EVAPORATION RATE (Water=1) PRODUCT FORM		
SPECIFIC GRAVITY	,,				Liquid
SPERSKAND HANDLING	21 WIIIG WA	hite Onaque Solution	n		
			n		
SECTION IV - FII	RE AND EXPLO	DSION DATA	n T	FLAMMAR	RI F I IMITS
SECTION IV - FILE FLASH POINT(Test Method	RE AND EXPLO	OSION DATA sed Cup: None!			BLE LIMITS LOWER LIMIT: NA
SECTION IV - FILE FLASH POINT(Test Method EXTINGUISHING MEDIA	RE AND EXPLO	OSION DATA sed Cup: None! NA	UPPER LIMI		BLE LIMITS LOWER LIMIT: NA
SECTION IV - FILE FLASH POINT(Test Method EXTINGUISHING MEDIA	RE AND EXPLO	OSION DATA sed Cup: None! NA			
SECTION IV - FII FLASH POINT(Test Method EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING PRO	Tag Clos OCEDURES	DSION DATA sed Cup: None! NA	UPPER LIMI	Γ: NA	
SECTION IV - FII FLASH POINT(Test Method EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING PRO	Tag Clos OCEDURES	SION DATA sed Cup: None! NA No	UPPER LIMI	Γ: NA bustion.	
SECTION IV - FILE FLASH POINT(Test Method EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING PRO JNUSUAL FIRE AND EXPLOSE	Tag Clos DCEDURES SION HAZARDS	SION DATA sed Cup: None! NA Pro Ox	UPPER LIMITONE	Γ: NA bustion.	
FLASH POINT(Test Method EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING PRO JNUSUAL FIRE AND EXPLOSE SECTION V - REA	Tag Clos CEDURES ACTIVITY DAT	SION DATA sed Cup: None! NA Pro Ox	UPPER LIMITONE	Γ: NA bustion.	
FLASH POINT (Test Method EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING PROJUGUSUAL FIRE AND EXPLOSE SECTION V - REASTABILITY	RE AND EXPLO	SION DATA sed Cup: None! NA Pro Ox	UPPER LIMITONE	Γ: NA bustion.	
APPEARANCE AND ODOING SECTION IV - FILE FLASH POINT (Test Method EXTINGUISHING MEDIA EXTINGUISHING MEDIA EXPECIAL FIRE FIGHTING PROJUMUSUAL FIRE AND EXPLOSE SECTION V - REASTABILITY CONDITIONS TO AVOID INCOMPATIBILITY	Tag Clos Tag Clos DCEDURES SION HAZARDS ACTIVITY DAT Stable None kno	SION DATA sed Cup: None! NA Pro Ox TA	UPPER LIMITONE	Γ: NA bustion.	
FLASH POINT (Test Method EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING PROJUGUSUAL FIRE AND EXPLOSE SECTION V - REASTABILITY	RE AND EXPLO	SION DATA sed Cup: None! NA No Pro Ox TA own.	UPPER LIMITONE	Γ: NA bustion.	

CODE: 5410

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 occures 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. Wash area with detergent solution followed by a clear water rinse. Allow floor to dry before allowing traffic. Repeat cleaning if necessary.

Residues left behind may present a slip hazard.

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 RESPIRATORY PROTECTION

PROTECTION other impervious gloves.* 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 KEEP OUT OF REACH OF CHILDREN!

HANDLING AND STORAGE Keep from freezing!

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

NE = Not Established

PREPARED BY: Mark Gindling, Director of Research

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