

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

FLAMMABILITY

INSTABILITY

HEALTH

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 - IDE	TIFICATION			
PRODUCT NAME				DATE PREPARED
<u> </u>	BUCKEYE ARENA 30	RENA 300		April 28, 2008
CHEMICAL FAMILY				CODE
<u> </u>	Wood Floor Coating, W	Floor Coating, Water Based		5172
PROPER D.O.T.				•
SHIPPING NAME	Compound, Polishing or	· Wax, Liquid		
D.O.T. HAZARD			-	
CLASSIFICATION	None			
SECTION II - INC	REDIENTS AND IDEN	TITY INFORMA	TION	
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
>80.0 Polyurethane A	Aqueous Dispersion	NE NE	NE	Blend
<20.0 Soft Water		NE	NE	7732-18-5
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ITTI I CALADATT A AREA				
ITEMS MARKED * ARE S	ARA TITLE III SEC 313 REPOR	TABLES. ALL INGRED	IENTS ARE ON	TSCA INVENTORY.
SECTION III - PHY	SICAL DATA		IENTS ARE ON	
SECTION III - PHY BOILING POINT °F	YSICAL DATA 212°F	pH (CONC.)		8.5 ± 0.2
SECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER	YSICAL DATA 212°F Miscible	pH (CONC.) pH (USE DILL	TION) RTU	8.5 ± 0.2 8.5 ± 0.2
SECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT	212°F Miscible 70.0	pH (CONC.) pH (USE DILL EVAPORATION	TION) RTU RATE (Water=1)	$8.5 \pm 0.2 \\ 8.5 \pm 0.2 \\ 1.0$
SECTION III - PHY BOILING POINT °F SOLUBILITY IN WATER 6 VOLATILE BY WEIGHT SPECIFIC GRAVITY	212°F Miscible 70.0 1.02	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO	TION) RTU RATE (Water=1)	8.5 ± 0.2 8.5 ± 0.2
SECTION III - PHY BOILING POINT °F SOLUBILITY IN WATER % VOLATILE BY WEIGHT SPECIFIC GRAVITY APPEARANCE AND ODOR	212°F Miscible 70.0 1.02 White Opaque Solut.	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce	TION) RTU RATE (Water=1)	$8.5 \pm 0.2 \\ 8.5 \pm 0.2 \\ 1.0$
BECTION III - PHY BOILING POINT *F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT BPECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR	YSICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce	TION) RTU RATE (Water=1) RM nt	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
BECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT PECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR CLASH POINT(Test Method)	Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D Tag Closed Cup: No	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one!	TION) RTU RATE (Water=1) RM nt FLAMMABLI	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
BECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT PECIFIC GRAVITY PEARANCE AND ODOR BECTION IV - FIR LASH POINT(Test Method) XTINGUISHING MEDIA	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D Tag Closed Cup: No	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT	TION) RTU RATE (Water=1) RM nt FLAMMABLI	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
BECTION III - PHY BOILING POINT °F SOLUBILITY IN WATER 6 VOLATILE BY WEIGHT SPECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR CLASH POINT(Test Method) EXTINGUISHING MEDIA	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D Tag Closed Cup: No	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one!	TION) RTU RATE (Water=1) RM nt FLAMMABLI	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
BECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT PECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR CLASH POINT(Test Method) EXTINGUISHING MEDIA PECIAL FIRE FIGHTING P	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D Tag Closed Cup: No NA ROCEDURES	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT None	TION) RTU RATE (Water=1) RM nt FLAMMABLI NA	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
BECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT BPECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR CLASH POINT(Test Method) EXTINGUISHING MEDIA PECIAL FIRE FIGHTING P	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D Tag Closed Cup: No NA ROCEDURES	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT None	TION) RTU RATE (Water=1) RM nt FLAMMABLI NA	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
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BECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT PECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR CLASH POINT(Test Method) EXTINGUISHING MEDIA PECIAL FIRE FIGHTING P	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D. Tag Closed Cup: No NA ROCEDURES OSION HAZARDS	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT None	TION) RTU RATE (Water=1) RM nt FLAMMABLI NA	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
BECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT PECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR LASH POINT(Test Method) EXTINGUISHING MEDIA PECIAL FIRE FIGHTING P INUSUAL FIRE AND EXPL	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D Tag Closed Cup: No NA ROCEDURES OSION HAZARDS CTIVITY DATA	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT None	TION) RTU RATE (Water=1) RM nt FLAMMABLI NA	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
SECTION III - PHY BOILING POINT *F BOLUBILITY IN WATER WOLATILE BY WEIGHT SPECIFIC GRAVITY APPEARANCE AND ODOR SECTION IV - FIR CLASH POINT(Test Method) EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING P JNUSUAL FIRE AND EXPL SECTION V - REA TABILITY	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut E AND EXPLOSION D Tag Closed Cup: No NA ROCEDURES OSION HAZARDS CTIVITY DATA Stable	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT None	TION) RTU RATE (Water=1) RM nt FLAMMABLI NA	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
BECTION III - PHY BOILING POINT °F BOLUBILITY IN WATER 6 VOLATILE BY WEIGHT 6 PECIFIC GRAVITY APPEARANCE AND ODOR BECTION IV - FIR CLASH POINT(Test Method) EXTINGUISHING MEDIA PECIAL FIRE FIGHTING P INUSUAL FIRE AND EXPL BECTION V - REA TABILITY ONDITIONS TO AVOID	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut. E AND EXPLOSION D Tag Closed Cup: No NA ROCEDURES OSION HAZARDS CTIVITY DATA Stable None known.	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT None Products of combi	TION) RTU RATE (Water=1) RM nt FLAMMABLI NA	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid
SECTION III - PHY BOILING POINT *F SOLUBILITY IN WATER '6 VOLATILE BY WEIGHT SPECIFIC GRAVITY APPEARANCE AND ODOR SECTION IV - FIR CLASH POINT(Test Method) EXTINGUISHING MEDIA SPECIAL FIRE FIGHTING P UNUSUAL FIRE AND EXPL	ASICAL DATA 212°F Miscible 70.0 1.02 White Opaque Solut. E AND EXPLOSION D Tag Closed Cup: No NA ROCEDURES CTIVITY DATA Stable None known. Acids, strong alkali a	pH (CONC.) pH (USE DILU EVAPORATION PRODUCT FO ion, Sweet Polymer Sce ATA one! UPPER LIMIT None Products of combi	TION) RTU RATE (Water=1) RM nt FLAMMABLI NA	8.5 ± 0.2 8.5 ± 0.2 1.0 Liquid

BUCKEYE ARENA 300 CODE: 5172

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

May cause eye and skin irritation.

CARCINOGENICITY: NTP? No JARC 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

None Known.

EMERGENCY AND FIRST AID PROCEDURES:

For Eyes: Flush with cool water for 15 minutes. If irritation occurs and persists, see physician,

For Skin: Wash with soap and water. If irritation occurs and persists, see physician.

For Ingestion: Give two large glasses of water. DO NOT induce vomiting. Call physician immediately.

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.

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

VENTILATION

When eye contact may occur, wear safety

glasses or chemical splash goggles.

Normal room ventilation.

SKIN PROTECTION

RESPIRATORY PROTECTION

Rubber gloves or other impervious gloves.*

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.

Keep from freezing!

Store at room temperature. Do not store above 110°F.

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:

Scott Maag, Director of Research

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