

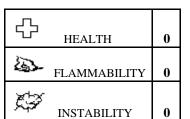
# **Buckeye International, Inc.**

2700 Wagner Place Maryland Heights, MO 63043 314/291-1900 N. F. P. A.

4 = Extreme3 = High

2 = 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.

SECTIO	N I - IDEN	TIFICATION						
PRODUCT NAME BUCKE			YE LEGACY POLISHED			DATE PREPARED		
		CONCRETE ENHANCER & PROTECTANT				May 7, 2012		
CHEMICAL						CODE		
Floor Sealer, Water Based						5148		
PROPER D.								
SHIPPING N	JAME	Compound, Polis	hing or Wax.	Liquid				
D.O.T. HAZ		Compound, I on	ing or war,	Ziquiu				
CLASSIFIC		None						
		REDIENTS ANI	IDENTITY	INFORMA	ΓΙΟΝ			
% By WGT	I II IIII	MATERIAL	TDE:\\IIII	PEL	T.L.V.	C.A.S. NO	).	
3.52				NE	NE	111-90-0		
>43.48	· · · ·			NE	NE	Blend		
<30.0	· · ·			NE	NE	7732-18-5		
<15.0	15.0 Acrylic Emulsion			NE	NE	Blend		
< 5.0				NE	NE	Blend		
<2.0	Ethylene Copolymer Emulsion			NE	NE	Trade Secret		
<1.0	<1.0 Additives less than 1%			NA	NA	NA		
ITEMS MA	ARKED * ARE SA	ARA TITLE III SEC 31	3 REPORTABLE	S. ALL INGRED	DIENTS ARE ON	TSCA INVENTOR	Υ.	
SECTIO	N III - PHY	SICAL DATA						
BOILING POINT °F		212°F		pH (CONC.)	pH (CONC.)		2	
SOLUBILITY IN WATER		Miscible		pH (USE DILUTION) RTU		$9.2 \pm 0.2$		
% VOLATILE BY WEIGHT		80.0		EVAPORATION RATE (Water=1)		1.0		
SPECIFIC GRAVITY		1.03			PRODUCT FORM		Liquid	
	•		que Solution; Sweet Polymer Scent					
SECTIO	N IV - FIRI	E AND EXPLOS	SION DATA					
FLASH POI	ASH POINT(Test Method) Tag Clos		d Cup: None!	FLAMMABL		E LIMITS		
EXTINGUIS	SHING MEDIA		NA	UPPER LIMIT	Γ: NA	LOWER LIMIT:	NA	
SPECIAL FI	RE FIGHTING P	ROCEDURES	N	lone				
UNUSUAL	FIRE AND EXPLO	OSION HAZARDS		roducts of comb				
			C	oxides of carbon	l <b>.</b>			
OF COTA	N							
	1	CTIVITY DATA	<u> </u>					
STABILITY								
	NS TO AVOID	None know						
INCOMPAT			ng alkali and heavy metal salts.					
		TION PRODUCTS	None known.					
HAZARDO	US POLYMERIZA	ATION	V	Vill not occur.				

## BUCKEYE LEGACY POLISHED CONCRETE ENHANCER & PROTECTANT CODE: 5148

### 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 IARC 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.

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. Maintain adequate 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 This product is not regulated under CERCLA or RCRA. NE = Not Established Not reportable under SARA Title III, Section 311/312.

## **PREPARED BY:** Scott Maag, Vice President of Operations

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