



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

 HEALTH	0
 FLAMMABILITY	1
 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.

SECTION I - IDENTIFICATION				
PRODUCT NAME BUCKEYE ECO GLASS CLEANER HD			DATE PREPARED January 14, 2013	
CHEMICAL FAMILY Concentrated Glass Cleaner, Water Based			CODE E/S 6012	
PROPER D.O.T. SHIPPING NAME Compound, Cleaning, Liquid ‡				
D.O.T. HAZARD CLASSIFICATION None				
SECTION II - INGREDIENTS AND IDENTITY INFORMATION				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
>73.0	Soft Water	NE	NE	7732-18-5
<23.0	Propylene Glycol Methyl Ether	100 ppm	100 ppm	107-98-2
<3.0	Alpha Olefin Sulfonate	NE	NE	68784-79-2
<1.0	Perfume, Coloring and Additives less than 1%	NA	NA	NA
ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY.				
SECTION III - PHYSICAL DATA				
BOILING POINT °F	212°F	pH (CONC.)		7.5 ± 0.5
SOLUBILITY IN WATER	Infinite	pH 1:16 Dilution (pH 7 DI Water)		7.0 ± 0.5
% VOLATILE BY WEIGHT	99.0	EVAPORATION RATE (Water=1)		1.0
SPECIFIC GRAVITY	1.00	PRODUCT FORM		Liquid
APPEARANCE AND ODOR	Clear Blue Solution; Ocean Surf Fragrance			
SECTION IV - FIRE AND EXPLOSION DATA				
FLASH POINT (Test Method)	Tag Closed Cup: 155°F	FLAMMABLE LIMITS		
EXTINGUISHING MEDIA	NA	UPPER LIMIT: NA	LOWER LIMIT: NA	
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion. Oxides of carbon and sulfur.			
SECTION V - REACTIVITY DATA				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Do not mix with chlorine bleach.			
HAZARDOUS DECOMPOSITION PRODUCTS	None known.			
HAZARDOUS POLYMERIZATION	Will not occur.			

BUCKEYE ECO GLASS CLEANER HD CODE: E/S 6012

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			
Can cause defatting of skin tissue.			
EMERGENCY AND FIRST AID PROCEDURES			
For Eyes: Flush with cool water for 15 minutes. If irritation occurs and persists, see physician.			
For Skin: Flush with 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.	Maintain adequate 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. If 10,000 pounds is stored in a single day,	
PRECAUTIONS		product may require Reporting under SARA Title III, Section 311/312 as a fire hazard.	
NA = Not Applicable		‡ If the product is transported domestically by air, check with the individual carrier to see if	
NE = Not Established		this product is dangerous good with the description NA1993, Combustible liquid, n.o.s., PGIII	
PREPARED BY:		Scott Maag, Vice President of Operations	
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