

**Buckeye International, Inc.**2700 Wagner Place
Maryland Heights, MO 63043
314/291-1900N.F.P.A.
4= Extreme
3= High
2= Moderate
1= Slight
0= Insignificant

	HEALTH	0
	FIRE	0
	REACTIVITY	0

Material Safety Data

24 Hour Emergency Telephone Number: 1-800-228-5635 Extension: 076

SECTION I - IDENTIFICATION				
PRODUCT NAME BUCKEYE STAR SPRAY CONCENTRATE			DATE PREPARED January 1, 1994	
CHEMICAL FAMILY Concentrated Glass Cleaner, Water Based			CODE 5406	
PROPER D.O.T. SHIPPING NAME Compound, Cleaning, Liquid				
D.O.T. HAZARD CLASSIFICATION None				
SECTION II - INGREDIENTS AND IDENTITY INFORMATION				
% BY WEIGHT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
20.0	Propylene Glycol Methyl Ether	NE	100 ppm	107-98-2
>77.0	Soft Water	NE	NE	NE
<2.0	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				
SECTION III - PHYSICAL DATA				
BOILING POINT °F	212°F	pH (CONC.)	8.5±0.5	
SOLUBILITY IN WATER	Infinite	pH (USE DILUTION) 1:10	8.5±0.5	
% VOLATILE BY WEIGHT	99.0	EVAPORATION RATE (Water=1)	1.0	
SPECIFIC GRAVITY	1.00	LIQUID <input checked="" type="checkbox"/>	POWDER <input type="checkbox"/>	PASTE <input type="checkbox"/>
APPEARANCE AND ODOR	Floral, Clear Light Blue/Green Solution			
SECTION IV - FIRE AND EXPLOSION DATA				
FLASH POINT (TEST METHOD)	Tag Closed Cup: None!		FLAMMABLE LIMITS	
EXTINGUISHING MEDIA	NA <input type="checkbox"/>	CO ₂ <input type="checkbox"/>	FOAM <input type="checkbox"/>	DRY CHEMICAL <input type="checkbox"/>
			WATER <input type="checkbox"/>	OTHER <input type="checkbox"/>
SPECIAL FIRE FIGHTING PROCEDURES	None		UPPER	LOWER
			N/A	N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion. Oxides of carbon and sulfur.			
SECTION V - REACTIVITY DATA				
STABILITY	STABLE	<input checked="" type="checkbox"/>	CONDITIONS TO AVOID	None Known
	UNSTABLE	<input type="checkbox"/>		
INCOMPATIBILITY	Do not mix with chlorine bleach.			
HAZARDOUS DECOMPOSITION PRODUCTS	None Known			
HAZARDOUS POLYMERIZATION	WILL OCCUR	<input type="checkbox"/>	WILL NOT OCCUR	<input checked="" type="checkbox"/>

SECTION VI - HEALTH HAZARD DATA						
ROUTE(S) OF ENTRY:	INHALATION?	No	SKIN?	Yes	INGESTION?	No
HEALTH HAZARDS (<i>Acute and Chronic</i>)						
May cause eye and skin irritation.						
CARCINOGENICITY:	NTP?	No	IARC MONOGRAPHS?	No	OSHA REGULATED?	No
SIGNS AND SYMPTOMS OF EXPOSURE						
For Skin: Redness of skin or a warming sensation. 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 persists, see physician. For Skin: Flush with water for 15 minutes. If irritation 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						
Dilute with water and 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, wear safety glasses or chemical splash goggles.						
VENTILATION Normal room ventilation.						
SKIN PROTECTION Rubber gloves or other impervious gloves. *						
RESPIRATORY PROTECTION None Required.						
OTHER PROTECTION None Required. Follow good personal hygiene practices.						
* Needed for clean up of spill or for possible prolonged skin contact.						
SECTION IX - SPECIAL PRECAUTIONS						
PRECAUTIONS IN HANDLING AND STORAGE						
KEEP OUT OF REACH OF CHILDREN! Keep container closed when not in use. Store at room temperature.						
OTHER PRECAUTIONS This product is not regulated under CERCLA or RCRA. Not reportable under SARA Title III, Section 311/312.						
NE=Not Established NA=Not Applicable						
PREPARED BY: Mark Gindling, Director of Research						
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, express 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						