

## **Buckeye International, Inc.**

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

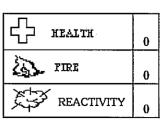
N.	F.	P.	A
	•		-

4 = Extreme

3 = High

2 = Moderate

1 = Slight 0 = Insignificant



## **Material Safety Data Sheet**

24 Hour Medical Emergency Telephone Number: 1-800-228-5635. Outside North America call: 651-632-8946. 24 Hour Transportation Emergency Telephone Number: 1-800-535-5053. Outside North America call: 352-323-3500.

シレイエイ	ON I - IDENT	LIFICALIU	Ν.			
PRODUCT	NAME			, , , , , , , , , , , , , , , , , , , ,		DATE PREPARED
		BUCKEYE	STAR SPRAY			January 1, 2000
CHEMICAL FAMILY						CODE
Ready-to-Use Glass Cleaner, W			Vater Based		5403	
PROPER D	.O.T.					
SHIPPING	NAME	Compound, C	Cleaning, Liquid			
D.O.T. HAZ	ZARD					
CLASSIFIC	CATION	None				
SECTIO	N II - INGF	REDIENTS A	ND IDENTITY	INFORMAT	TION	
% By WGT	•	MATERIAL		PEL	T.L.V.	C.A.S. NO.
3.0	Propylene Glyco	l Methyl Ether		100 ppm	100 ppm	107-98-2
>96.0	Soft Water			NE	NE	7732-18-5
<1.0	Perfume, colorin	ng and additives	less than 1%	NA	NA	NA
ITEMS MA	ARKED * ARE SARA	TITLE III SEC 313	REPORTABLES, ALL I	NGREDIENTS ARI	E ON TSCA INVE	NTORY.
	ARKED * ARE SARA			NGREDIENTS ARI	E ON TSCA INVE	NTORY.
SECTIO	ON III - PHY			pH (CONC.)	E ON TSCA INVE	8.8±0.2
SECTION BOILING I	ON III - PHY		Α			
SECTION BOILING IN SOLUBILI	ON III - PHY POINT "F		A 212°F	pH (CONC.)	UTION) RTU	8.8±0.2
SECTION BOILING IN SOLUBILING WAS VOLATED	ON III - PHY POINT "F TY IN WATER ILE BY WEIGHT		A 212°F Infinite	pH (CONC.) pH (USE DILU	UTION) RTU RATE (Water=1)	8.8±0.2 8.8±0.2
SECTIO BOILING I SOLUBILI W VOLATI SPECIFIC	ON III - PHY POINT "F TY IN WATER ILE BY WEIGHT	SICAL DAT	A 212°F Infinite 99.0	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO	UTION) RTU RATE (Water=1)	8.8±0.2 8.8±0.2 1.0
SECTION BOILING IN SOLUBILITY WOLATION OF THE SPECIFIC SAPPEARA	ON III - PHY POINT °F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR	SICAL DAT	A 212°F Infinite 99.0 0.99	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO	UTION) RTU RATE (Water=1)	8.8±0.2 8.8±0.2 1.0
SECTION BOILING IN SOLUBILING WOLATE SPECIFIC APPEARA SECTION SECTION SECTION SECTION SECTION BUILDING SECTION BECTION BETTO BET	ON III - PHY POINT °F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR	Floral,	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO	UTION) RTU RATE (Water=1)	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILITY WOLATE SPECIFIC APPEARA SECTION FLASH PO	ON III - PHY POINT "F I'Y IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIR	Floral,	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO	JTION) RTU RATE (Water=1) DRM FLAMMAB	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILITY WOLATH SPECIFIC APPEARA SECTION FLASH POEXTINGUI	PON III - PHY POINT "F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRMINT (Test Method)	Floral, E AND EXPI	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO	JTION) RTU RATE (Water=1) DRM FLAMMAB	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILITY WOLATH SPECIFIC APPEARA SECTION FLASH POEXTINGUI	POINT - PHY POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI INT (Test Method) ISHING MEDIA	Floral, E AND EXPI	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT	JTION) RTU RATE (Water=1) DRM FLAMMAB	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILI'S VOLATION SPECIFIC APPEARA SECTION FLASH POEXTINGUIS SPECIAL FI	POINT - PHY POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRI INT (Test Method) ISHING MEDIA	Floral, E AND EXPI Tag C	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT	JTION) RTU RATE (Water=1) DRM FLAMMAB Γ: NA	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILI'S VOLATION BECIFIC APPEARA SECTION FLASH POEXTINGUIS SPECIAL FI	PON III - PHY POINT "F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRMINT (Test Method) ISHING MEDIA RE FIGHTING PROC	Floral, E AND EXPI Tag C	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT None	JTION) RTU RATE (Water=1) DRM FLAMMAB T: NA Dustion.	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILITY WOLATE SPECIFIC APPEARA SECTION FLASH POEXTINGUIS PECIAL FIUNUSUAL IN SPECIAL FURNISHED IN SPECIAL FURNISH FURNIS	DN III - PHY POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR DN IV - FIRI INT (Test Method) ISHING MEDIA RE FIGHTING PROC	Floral, E AND EXPI Tag C EDURES ON HAZARDS	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT None	JTION) RTU RATE (Water=1) DRM FLAMMAB T: NA Dustion.	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILI'S VOLATION SPECIFIC APPEARA'S SECTION FLASH POEXTINGUIS SPECIAL FLAS	PON III - PHY POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRM INT (Test Method) ISHING MEDIA RE FIGHTING PROCE FIRE AND EXPLOSION ON V - REACTOR	Floral, E AND EXPI Tag C EDURES ON HAZARDS	A 212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA  I	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT None	JTION) RTU RATE (Water=1) DRM FLAMMAB T: NA Dustion.	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILITY WOLATT SPECIFIC APPEARA SECTION SPECIAL FILL UNUSUAL IN SECTION	PON III - PHY POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR ON IV - FIRMING MEDIA RE FIGHTING PROCE FIRE AND EXPLOSION ON V - REACY	Floral, E AND EXPI Tag C EDURES ON HAZARDS CTIVITY DA	A  212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA  P	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT None	JTION) RTU RATE (Water=1) DRM FLAMMAB T: NA Dustion.	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILITY WAS VOLATED BECIFIC OF APPEARA SECTION FLASH POPECIAL FIND SPECIAL FIND SECTION BECTION	DN III - PHY POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR DN IV - FIRI INT (Test Method) ISHING MEDIA RE FIGHTING PROC FIRE AND EXPLOSIO DN V - REAC Y ONS TO AVOID	Floral, E AND EXPI Tag C EDURES ON HAZARDS CTIVITY DA Stable None	A  212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA  ATA  known.	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT None  Products of comb Oxides of carbon	JTION) RTU RATE (Water=1) DRM FLAMMAB T: NA Dustion.	8.8±0.2 8.8±0.2 1.0 Liquid
SECTION BOILING IN SOLUBILITY WOLATE SPECIFIC APPEARA SECTION FLASH POEXTINGUIS SECTION SECTIO	DN III - PHY POINT F TY IN WATER ILE BY WEIGHT GRAVITY NCE AND ODOR DN IV - FIRI INT (Test Method) ISHING MEDIA RE FIGHTING PROC FIRE AND EXPLOSIO DN V - REAC Y ONS TO AVOID	Floral, Floral, E AND EXPI Tag C  EDURES ON HAZARDS  CTIVITY DA  Stable None I Do no	A  212°F Infinite 99.0 0.99 Clear Light Blue/Gr LOSION DATA Closed Cup: None! NA  P	pH (CONC.) pH (USE DILU EVAPORATION F PRODUCT FO een Solution  UPPER LIMIT None  Products of comb Dxides of carbon	JTION) RTU RATE (Water=1) DRM FLAMMAB T: NA Dustion.	8.8±0.2 8.8±0.2 1.0 Liquid

**CODE: 5403** 

SECTION VI - HE	ALTH HAZARD DATA					
ROUTE(S) OF ENTRY:		SKIN? Yes	INGESTION? No			
HEALTH HAZARDS (Acute						
	·					
May cause eye irritation.						
CARCINOGENICITY:	NTP? No IARC MONO	OGRAPHS? No	OSHA REGULATED? No			
CARCINOGENICITI,	INTERIOR TARCEMONE	JORGETTS: NO	OSHA REGULATED? NO			
SIGNS AND SYMPTOMS (	OF OVEREXPOSURE					
For Eyes: Redness or bu	rning sensation.					
MEDICAL CONDITIONS	TO DIVENDOUNE					
GENERALLY AGGRAVAT	ED BY EXPOSURE					
None known.						
EMERGENCY AND FIRST	AID PROCEDURES	For Eyes:	: Flush with cool water for 15 minutes,			
If irritation occurs and pe	ersists, see physician. For Ingestion:	: Give two large	glasses of water.			
	<ul> <li>g. Call physician. Never give anyth</li> </ul>		an unconscious person.			
	PILL OR LEAK PROCEDU	RES				
SPILL RESPONSE			the material state of			
	Pick up with mop, wet/dry vac or	absorbent mater	nal. Rinse area with clear			
water and allow floor to	dry before allowing traffic.					
WASTE DISPOSAL	ity before anowing traine.					
METHOD	Flush to sanitary sewer, or send to	o sanitary landfil	II, following local, state and federal laws.			
SECTION VIII - S	SPECIAL PROTECTION IN	FORMATI	ON			
EYE PROTECTION	When eye contact may occur,	VENTILA				
wear safety glasses or ch			Normal room ventilation.			
SKIN	Rubber gloves or other	RESPIRAT				
PROTECTION	impervious gloves.*	PROTECT	CION None required.			
OTHER PROTECTION	None required.	Follow good	personal hygiene practices.			
- KOLDONON	Tione required.	1 0110 11 5000	personal hygiene praetiess.			
	*Needed for clean up of spill or for	or possible prole	onged skin contact.			
SECTION IX - SP	ECIAL PRECAUTIONS					
PRECAUTIONS IN	KEEP OUT OF REAC	CH OF CHILD	REN!			
HANDLING AND STORAC	GE Keep container closed when not in use.					
	Store at room temperatu	ıre.				
OTHER	This product is not seen	lated under CET	PCI A or PCP A			
OTHER This product is not reg PRECAUTIONS Not reportable under S						
NA = Not Applicable	1,0110portable ander of					
NE = Not Established			·			
DDFDADED DV.	Mark Gindling, Director	r of Research				
PREPARED BY:	man Omanic, Directo.					

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