

# **Buckeye International, Inc.**

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

# N. F. P. A.

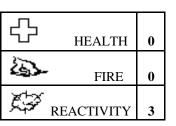
4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = Insignificant



# **Material Safety Data Sheet**

24 Hour Medical Emergency Telephone Number: 1-800-303-0441. 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 - IDEN	TIFICATION				
PRODUCT NAME					DATE PREPARED
BUCKEYE STAR SPRAY					April 1, 2005
CHEMICAL FAMILY					CODE
	Aerosol Glass	Cleaner			5507
PROPER D.O.T.					<u>I</u>
SHIPPING NAME	Consumer Con	nmodity, ORM-D			
D.O.T. HAZARD		· · <b>J</b> , -			
CLASSIFICATION	ORM-D				
SECTION II - INGI		ND IDENTITY I	NFORMA	ΓΙΟΝ	
% By WGT	MATERIAL		PEL	T.L.V.	C.A.S. NO.
	Isobutane/Propane Blend		1000 ppm	1000 ppm	68476-86-8
			NE	100 ppm	107-98-2
>92.0 Deionized Water			NE	NE	7732-18-5
<1.0 Perfume, colori	ng and additives le	ess than 1%	NA	NA	NA
ITEMS MARKED * ARE S.	ARA TITLE III SEC	C 313 REPORTABLES	. ALL INGRE	DIENTS ARE ON	TSCA INVENTORY.
SECTION III - PHY					
BOILING POINT °F	NA NA		pH (CONC.)		10.0 + 0.2
SOLUBILITY IN WATER			pH (USE DILUTION)		NA
% VOLATILE BY WEIGHT		>99.0	EVAPORATION RATE (Water=1)		NA
SPECIFIC GRAVITY	Con	centrate 1.00	PRODUCT FORM		Aerosol
APPEARANCE AND ODOR					I
SECTION IV - FIR					
FLASH POINT (Test Method)	No Flame Extension ASTM D3065		FLAMMABL		E LIMITS
EXTINGUISHING MEDIA	CO <sub>2</sub> , Foam, Dry Ch	CO <sub>2</sub> , Foam, Dry Chemical & Water		Γ: NA	LOWER LIMIT: NA
SPECIAL FIRE FIGHTING P	ROCEDURES				18.
	Do not e				ntainers may explode.
UNUSUAL FIRE AND EXPL	OSION HAZARDS	Pro	oducts of comb	oustion.	
			ides of carbor		
SECTION V - REA	CTIVITY DAT				
STABILITY	Stable				
CONDITIONS TO AVOID		arks and open flame.			
INCOMPATIBILITY	Acids, strong alkali and heavy metal salts.				
HAZARDOUS DECOMPOSITION PRODUCTS None known.					
HAZARDOUS POLYMERIZATION			ll not occur.		
		***			

**CODE: 5507** 

SECTION VI - HEALTH HAZARD DATA

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

HEALTH HAZARDS (Acute and Chronic)

May cause slight eye irritation.

Intentional misuse by concentrating and inhaling contents may be harmful or fatal.

CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

SIGNS AND SYMPTOMS OF OVEREXPOSURE

For Eyes: Redness or burning sensation. For Inhalation: Headache, dizziness.

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 Inhalation: Remove to fresh air.

#### 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.

Aerosol cans when vented to atmospheric pressure through normal use, pose no hazard.

#### SECTION VIII - SPECIAL PROTECTION INFORMATION

EYE PROTECTION	When eye contact may occur,	VENTILATION	
wear safety glasses or	chemical splash goggles.		Normal room ventilation.

SKIN Rubber gloves or other RESPIRATORY

PROTECTION impervious gloves.\* PROTECTION None required.

OTHER

PROTECTION Follow good personal hygiene practices.

\*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	Store away from heat, sparks and open flame. Keep from freezing!		
	Do not puncture or incinerate container.		
	Do not store aerosols at temperatures above 130°F.		
	Avoid food contamination.		
OTHER	This product is not regulated under CERCLA or RCRA.		
PRECAUTIONS	NFPA Code 30B Level 1 Aerosol. If more than 10,000 pounds		
NA = Not Applicable	is stored in a single day, product may require reporting under		
NE = Not Established	SARA Title III, Section 311/312 as a sudden release of pressure hazard.		

## **PREPARED BY:** Mark Gindling, Director of Research

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