

# **Buckeye International, Inc.**

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

## N. F. P. A.

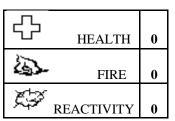
4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = In significant



# **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	N				
PRODUCT	NAME	DATE PREPARED					
		April 1, 2005					
CHEMICA	L FAMILY	CODE					
Concentrated Glass Cleaner, Water Based						5406	
PROPER D	.O.T.					-	
SHIPPING	NAME	Compound, C	Cleaning, Liquid				
D.O.T. HAZ		<u>*</u>	<u> </u>				
CLASSIFIC	CATION	None					
SECTIO	N II - INGI	REDIENTS A	ND IDENTITY	INFORMA'	TION		
% By WGT	1	MATERIAL		PEL	T.L.V.	C.A.S. NO.	
20.0	Propylene Glyco	ol Methyl Ether		100 ppm	100 ppm	107-98-2	
>77.0 Soft Water		<u> </u>		NE	NE	7732-18-5	
<2.0 Alpha Olefin Sulfonate			NE	NE	68784-79-2		
<1.0 Perfume, coloring and additives		less than 1%	NA	NA	NA		
				S. ALL INGRE	EDIENTS ARE O	N TSCA INVENTORY.	
	N III - PHY	SICAL DAT		_			
BOILING POINT °F				pH (CONC.)		$9.0 \pm 0.5$	
SOLUBILITY IN WATER		Infinite		pH (USE DILUTION) 1:10		$9.7 \pm 0.5$	
% VOLATILE BY WEIGHT		99.0		EVAPORATION RATE (Water=1)		1.0	
SPECIFIC GRAVITY		1.00		PRODUCT FORM		Liquid	
	NCE AND ODOR		Clear Light Blue/Gre	en Solution			
SECTIO	N IV - FIR	E AND EXPI	LOSION DATA				
FLASH POINT (Test Method) Tag C		losed Cup: None!	FLAMMABI		LE LIMITS		
EXTINGUI	SHING MEDIA		NA UPPER LIMIT:		T: NA	LOWER LIMIT: NA	
SPECIAL FI	RE FIGHTING PROC	EDURES	No	one			
IINII IOTTAT T	THE AND EVELOUE	ON HAZARRO	D	aduate of ac-	hustion		
UNUSUAL I	NUSUAL FIRE AND EXPLOSION HAZARDS Products of combustion.  Oxides of carbon and sulfur.						
CECTIC	NI VI DEA			sides of carbor	ii ana sanai.		
	N V - REA		AIA				
STABILITY Stable		rnown					
CONDITIONS TO AVOID None k INCOMPATIBILITY Do not			mix with chlorine bleach.				
			None known.				
HAZARDOUS DECOMPOSITION PRODUCTS HAZARDOUS POLYMERIZATION			Will not occur.				
HALAKDU	OS FOL I MERIZA	ATION	L VV	m not occur.			

**CODE: 5406** 

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 che	emical splash goggles.		Normal re	oom ventilation.
SKIN	Rubber gloves or other	RESPIRATORY		

**PROTECTION** PROTECTION impervious gloves.\*

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**

HANDLING AND STORAGE Keep container closed when not in use.

Store at room temperature.

OTHER This product is not regulated under CERCLA or RCRA. PRECAUTIONS Not reportable under SARA Title III, Section 311/312.

NA = Not ApplicableNE = Not Established

PREPARED BY: Mark Gindling, Director of Research

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