



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	3
	FIRE	0
	REACTIVITY	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			DATE PREPARED	
BUCKEYE DYSHAMATIC			April 1, 2005	
CHEMICAL FAMILY			CODE	
Chlorinated Powdered Dishwash			5625	
PROPER D.O.T.				
SHIPPING NAME			Compound, Cleaning, Powder	
D.O.T. HAZARD				
CLASSIFICATION			None	
SECTION II - INGREDIENTS AND IDENTITY INFORMATION				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
>17.0	Sodium Chloride	NE	NE	7647-14-5
<27.0	Sodium Metasilicate Anhydrous	NE	NE	6834-92-0
<27.0	Sodium Tripolyphosphate	NE	NE	7758-29-4
<17.0	Sodium Carbonate	NE	NE	497-19-8
<2.0	Sodium Dichloroisocyanurate	NE	NE	2893-78-9
<2.0	Poly(oxypropylene/oxyethylene) Glycol	NE	NE	9003-11-6
ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY.				
SECTION III - PHYSICAL DATA				
BOILING POINT °F	NA	pH (CONC.)		NA
SOLUBILITY IN WATER	Infinite	pH (USE DILUTION) 1%		11.8 ± 0.2
% VOLATILE BY WEIGHT	1.0	EVAPORATION RATE (Water=1)		NA
SPECIFIC GRAVITY	64 lbs./cu. ft.	PRODUCT FORM		Powder
APPEARANCE AND ODOR	Chlorine, White Granular Powder			
SECTION IV - FIRE AND EXPLOSION DATA				
FLASH POINT(Test Method)	NA	FLAMMABLE LIMITS		
EXTINGUISHING MEDIA	NA	UPPER LIMIT: NA	LOWER LIMIT: NA	
SPECIAL FIRE FIGHTING PROCEDURES	Avoid soaking with water because chlorine will be released.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion. Oxides of carbon, phosphorus, silicon and chlorine.			
SECTION V - REACTIVITY DATA				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Do not mix with chlorine bleach or acids.			
HAZARDOUS DECOMPOSITION PRODUCTS	None known.			
HAZARDOUS POLYMERIZATION	Will not occur.			

SECTION VI - HEALTH HAZARD DATA			
ROUTE(S) OF ENTRY:	INHALATION? No	SKIN? Yes	INGESTION? Yes
HEALTH HAZARDS (Acute and Chronic)			
Will cause eye and skin irritation and possibly burns. May be harmful if swallowed.			
CARCINOGENICITY:	NTP? No	IARC MONOGRAPHS? No	OSHA REGULATED? No
SIGN(S) AND SYMPTOMS OF OVEREXPOSURE			
For Eyes: Redness or burning sensation. For Skin: Redness of skin or a warming sensation. For Ingestion: Nausea			
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. 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 immediately! Never give anything by mouth to an unconscious person.			
SECTION VII - SPILL OR LEAK PROCEDURES			
SPILL RESPONSE			
Sweep up material. Rinse area with clear water and allow floor to dry before allowing traffic.			
WASTE DISPOSAL			
METHOD 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.		Normal room ventilation.
SKIN PROTECTION	Rubber gloves or other impervious gloves.	RESPIRATORY PROTECTION	None required.
OTHER PROTECTION	Follow good personal hygiene practices.		
SECTION IX - SPECIAL PRECAUTIONS			
PRECAUTIONS IN HANDLING AND STORAGE	KEEP OUT OF REACH OF CHILDREN! Keep container closed when not in use. Store in cool dry area.		
OTHER PRECAUTIONS	This product is not regulated under CERCLA or RCRA. If more than 10,000 lbs. is stored in a single day, product may require reporting under SARA Title III, Section 311/312 as an immediate health hazard.		
NA = Not Applicable			
NE = Not Established			
PREPARED BY:	Mark Gindling, Director of Research		
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