






**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	2
 FLAMMABILITY	0
 INSTABILITY	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.

<b>SECTION I - IDENTIFICATION</b>				
PRODUCT NAME <b>BUCKEYE FOODMASTER CONCENTRATE</b>			DATE PREPARED June 2, 2008	
CHEMICAL FAMILY Heavy Duty Cleaner Degreaser, Water Based			CODE 5608	
PROPER D.O.T. SHIPPING NAME Compound, Cleaning, Liquid				
D.O.T. HAZARD CLASSIFICATION None				
<b>SECTION II - INGREDIENTS AND IDENTITY INFORMATION</b>				
% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
>76.0	Soft Water	NE	NE	7732-18-5
<7.0	Dipropylene Glycol n-Butyl Ether	NE	NE	29911-28-2
<5.0	Nonyl Phenoxy polyethoxy Ethanol	NE	NE	68412-54-4
<5.0	Tetrasodium Ethylenediaminetetraacetate	NE	NE	64-02-8
<5.0	Sodium Xylene Sulfonate	NE	NE	1300-72-7
<2.0	Additives less than 1%	NA	NA	NA
ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY.				
<b>SECTION III - PHYSICAL DATA</b>				
BOILING POINT °F	212°F	pH (CONC.)		12.7 ± 0.2
SOLUBILITY IN WATER	Infinite	1:10 Dilution (pH 7 DI Water)		11.2 ± 0.2
% VOLATILE BY WEIGHT	95.0	EVAPORATION RATE (Water=1)		1.0
SPECIFIC GRAVITY	1.02	PRODUCT FORM		Liquid
APPEARANCE AND ODOR	Clear Solution; Mild Scent - No Perfume Added			
<b>SECTION IV - FIRE AND EXPLOSION DATA</b>				
FLASH POINT (Test Method)	Tag Closed Cup- None	<b>FLAMMABLE LIMITS</b>		
EXTINGUISHING MEDIA	NA	UPPER LIMIT: NA	LOWER LIMIT: NA	
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion. Oxides of carbon, sulfur and nitrogen.			
<b>SECTION V - REACTIVITY DATA</b>				
STABILITY	Stable			
CONDITIONS TO AVOID	None known.			
INCOMPATIBILITY	Do not mix with chlorine bleach.			
HAZARDOUS DECOMPOSITION PRODUCTS	None known.			
HAZARDOUS POLYMERIZATION	Will not occur.			

<b>SECTION VI - HEALTH HAZARD DATA</b>			
ROUTE(S) OF ENTRY:		INHALATION? No	SKIN? Yes
			INGESTION? No
HEALTH HAZARDS (Acute and Chronic)			
Severe eye irritant.		Not irritating to skin.	
Not toxic by ingestion.			
CARCINOGENICITY:	NTP? No	IARC MONOGRAPHS? No	OSHA REGULATED? No
SIGNS AND SYMPTOMS OF OVEREXPOSURE			
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 Ingestion: Give two large glasses of water. DO NOT induce vomiting. Call physician.			
Never give anything by mouth to an unconscious person.			
<b>SECTION VII - SPILL OR LEAK PROCEDURES</b>			
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.		
<b>SECTION VIII - SPECIAL PROTECTION INFORMATION</b>			
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	Wear water or chemical resistant footwear when scrubbing floors. Wash thoroughly with soap and water after handling. *Needed for clean up of spill or for possible prolonged skin contact.		
<b>SECTION IX - SPECIAL PRECAUTIONS</b>			
PRECAUTIONS IN HANDLING AND STORAGE	<b>KEEP OUT OF REACH OF CHILDREN!</b> Rinse container before discarding. Keep container closed when not in use. Store at room temperature.		
OTHER PRECAUTIONS	Not reportable under SARA Title III, Section 311/312. This product is not regulated under CERCLA. This product is not regulated under RCRA when product label and MSDS spill directions are followed. Product produced under one or more of the following U.S. Patents: 5,080,822; 5,080,831; 5,158,710; 5,419,848; 5,585,341 and 5,849,682. Other patents pending.		
NA = Not Applicable NE = Not Established			
<b>PREPARED BY:</b>	Scott Maag, 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, expressed 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.			