






**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	0
	FIRE	0
	REACTIVITY	3

## 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.

### SECTION I - IDENTIFICATION

PRODUCT NAME	<b>BUCKEYE WORKOUT</b>	DATE PREPARED	January 31, 2003
CHEMICAL FAMILY	Aerosol Spray and Wipe Cleaner, Water Based	CODE	5549
PROPER D.O.T.			
SHIPPING NAME	Consumer Commodity, ORM-D		
D.O.T. HAZARD			
CLASSIFICATION	None		

### SECTION II - INGREDIENTS AND IDENTITY INFORMATION

% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
5.0	Isobutane/Propane Blend	1000ppm	1000ppm	68476-86-8
>67.0	Deionized Water	NE	NE	7732-18-5
<10.0	Propylene Glycol Phenyl Ether	NE	NE	770-35-4
<10.0	Sodium Cumene Sulfonate	NE	NE	28348-53-0
<5.0	Alcohol Ethoxylate	NE	NE	34398-01-1
<3.0	Perfume and Additives less than 1%	NA	NA	NA

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	NA	pH (USE DILUTION) RTU	NA
% VOLATILE BY WEIGHT	91.6	EVAPORATION RATE (Water=1)	NA
SPECIFIC GRAVITY	Concentrate 1.04	PRODUCT FORM	Aerosol
APPEARANCE AND ODOR	Floral, Clear Colorless Spray		

### SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (Test Method)	No Flame Extension ASTM D 3065	FLAMMABLE LIMITS	
EXTINGUISHING MEDIA	CO <sub>2</sub> , Foam, Dry Chemical, Water	UPPER LIMIT:	NA
		LOWER LIMIT:	NA
SPECIAL FIRE FIGHTING PROCEDURES	Self-contained breathing apparatus		
	Do not expose aerosols to temperatures above 130°F,		
	or containers may explode.		
UNUSUAL FIRE AND EXPLOSION HAZARDS	Products of combustion.		
	Oxides of sulfur, carbon and nitrogen.		

### SECTION V - REACTIVITY DATA

STABILITY	Stable
CONDITIONS TO AVOID	Heat, sparks and open flame.
INCOMPATIBILITY	Acids, strong alkali and heavy metal salts.
HAZARDOUS DECOMPOSITION PRODUCTS	None known.
HAZARDOUS POLYMERIZATION	Will not occur.

CODE: 5549

**SECTION VI - HEALTH HAZARD DATA**

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

HEALTH HAZARDS (Acute and Chronic)

Slight 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**

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 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.  
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                      May damage some plastics. Do not store aerosols at temperatures above 130°F.  
STORAGE                      Store away from heat, sparks and open flame! Keep from freezing!  
Do not puncture or incinerate container. Avoid food contamination.OTHER                      This product is not regulated under CERCLA or RCRA. NFPA Code 30B Level 1 Aerosol. If more than 10,000  
PRECAUTIONS                      pounds is stored in a single day, product may require reporting under SARA Title III, Section 311/312 as sudden  
NE = Not Established                      release of pressure hazard. Product produced under one or more of the following U.S. Patents:  
NA = Not Applicable                      5,080,822; 5,080,831; 5,158,710; 5,419,848; 5,585,341 and 5,849,682. Other patents pending.**PREPARED BY:**                      Mark Gindling, 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.  
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