



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	1
	FIRE	0
	REACTIVITY	3

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 BUCKEYE WORKOUT			DATE PREPARED April 1, 2005	
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 ORM-D				
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.)	11.3 ± 0.2	
SOLUBILITY IN WATER	NA	pH (USE DILUTION)	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 ₂ , 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.			

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, 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	Follow good personal hygiene practices.		
* Needed for clean up of spill or for possible prolonged skin contact.			
SECTION IX - SPECIAL PRECAUTIONS			
PRECAUTIONS IN HANDLING AND STORAGE	KEEP OUT OF REACH OF CHILDREN! May damage some plastics. Do not store aerosols at temperatures above 130°F. Store away from heat, sparks and open flame! Keep from freezing! Do not puncture or incinerate container. Avoid food contamination.		
OTHER PRECAUTIONS	This product is not regulated under CERCLA or RCRA. NFPA Code 30B Level 1 Aerosol. If more than 10,000 pounds is stored in a single day, product may require reporting under SARA Title III, Section 311/312 as sudden release of pressure hazard. Product produced under one or more of the following U.S. Patents:		
NE = Not Established	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			
PREPARED BY:	Mark Gindling, Director of Research		
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