

Buckeye International, Inc. 2700 Wagner Place Maryland Heights, MO 63043 314/291-1900

| N. F. P. A. | 2 | | |
|-------------------|---------|-----------|---|
| 4 = Extreme | 5 | HEALTH | 1 |
| 3 = High | ÿ | | |
| 2 = Moderate | 5 | FIRE | 0 |
| 1 = Slight | N, V | | |
| 0 = Insignificant | RI VAY | EACTIVITY | 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.

| SECTIO | N I - IDEN | TIFICATION | | | | | | |
|----------------------|-------------------------------------|--|------------------------|---|------------------|-------------------|--|--|
| PRODUCT | NAME | | | | | DATE PREPARED | | |
| | | BUCKEYE G | LAD LATH'R | | | April 1, 2005 | | |
| CHEMICAL | LFAMILY | | | | | CODE | | |
| | | Aerosol Disinf | ectant Foam Clea | ner | | 5523 | | |
| PROPER D. | O.T. | | | | | | | |
| SHIPPING N | NAME | Consumer Con | nmodity, ORM-D | | | | | |
| D.O.T. HAZ | | | j, | | | | | |
| CLASSIFIC | | ORM-D | | | | | | |
| SECTIO | N II - INGI | REDIENTS AN | ND IDENTITY I | NFORMAT | ION | | | |
| % By WGT | | MATERIAL | | PEL | T.L.V. | C.A.S. NO. | | |
| 5.0 | Isobutane/Propa | ane Blend | | 1000 ppm | 1000 ppm | 68476-86-8 | | |
| 0.18 | - | l Dimethyl Benzy | l and n-Alkyl | NE | NE | 68956-79-6 | | |
| | | hylbenzyl Ammon | | i i | | 68391-01-5 | | |
| >93.32 | Deionized Wate | er | | NE | NE | 7732-18-5 | | |
| <1.5 | Perfume, colori | ng and additives le | ess than 1% | NA | NA | NA | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| ITEMS M. | ARKED * ARE S. | ARA TITLE III SEC | C 313 REPORTABLES | . ALL INGRED | DIENTS ARE ON | TSCA INVENTORY. | | |
| SECTIO | N III - PHY | SICAL DATA | L | | | | | |
| BOILING P | OINT °F | | NA | pH (CONC.) | | 11.1 <u>+</u> 0.2 | | |
| SOLUBILIT | DLUBILITY IN WATER NA | | NA | pH (USE DILUTION) | | NA | | |
| % VOLATII | | | >99.0 | EVAPORATION RATE (Water=1) | | NA | | |
| SPECIFIC C | GRAVITY | /ITY Concentrate 1.00 | | PRODUCT FORM | | Aerosol | | |
| APPEARAN | PPEARANCE AND ODOR Pine, White Foam | | | | | | | |
| SECTIO | N IV - FIR | E AND EXPLO | OSION DATA | | | | | |
| FLASH POI | NT (Test Method) | Fest Method No Flame Extension ASTM D3065 FLAMMABLE LIMITS | | | | | | |
| EXTINGUIS | SHING MEDIA | | | UPPER LIMIT: NA | | LOWER LIMIT: NA | | |
| SPECIAL F | IRE FIGHTING P | ROCEDURES | Sel | f-contained bre | eathing apparatu | s. | | |
| | | Do not e | expose aerosols to ten | | | | | |
| UNUSUAL | FIRE AND EXPL | OSION HAZARDS | Pro | oducts of comb | ustion. | | | |
| | | | Ox | ides of carbon | and nitrogen. | | | |
| SECTIO | N V - REA | CTIVITY DAT | ГА | | - | | | |
| STABILITY | | Stable | | | | | | |
| | | Heat, sparks and open flame. | | | | | | |
| | NS TO AVOID | Heat, sp | arks and open flame. | Acids, strong alkali and heavy metal salts. | | | | |
| CONDITIO | NS TO AVOID TIBILITY | | | y metal salts. | | | | |
| CONDITIO INCOMPAT | FIBILITY | | trong alkali and heav | y metal salts. ne known. | | | | |

| CODE: 5523 | | | | | | |
|----------------------------|------------------------------------|---------------------|--|--|--|--|
| SECTION VI - HEA | ALTH HAZARD DATA | | | | | |
| ROUTE(S) OF ENTRY: | INHALATION? Yes | SKIN? Yes | INGESTION? No | | | |
| HEALTH HAZARDS (Acute | | | | | | |
| · | | | | | | |
| Harmful if absorbed throu | gh the skin or inhaled. Causes m | noderate eye irrita | ition. | | | |
| | | | | | | |
| Intentional misuse by cone | centrating and inhaling contents r | may be harmful o | or fatal. | | | |
| CARCINOGENICITY: | NTP? No IARC MO | NOGRAPHS? N | No OSHA REGULATED? No | | | |
| | | | | | | |
| SIGNS AND SYMPTOMS O | FOVEREXPOSURE | | | | | |
| For Eyes: Redness or bu | - | | | | | |
| For Skin: Redness of ski | in or a warming sensation | For Inhalation | on: Dizziness, headache. | | | |
| MEDICAL CONDITIONS | | | | | | |
| GENERALLY AGGRAVATE | ED BY EXPOSURE | | | | | |
| | | | | | | |
| None known. | | | | | | |
| EMERGENCY AND FIRST A | | | | | | |
| - | - | | r Eyes and Skin: Remove contaminated | | | |
| | | | inutes. For Inhalation: Move person | | | |
| - | ot breathing, call 911 or an ambu | • | - | | | |
| | | | T induce vomiting unless told to do | | | |
| | enter or doctor. Do not give anyt | | an unconscious person. | | | |
| SECTION VII - SPI | ILL OR LEAK PROCED | URES | | | | |
| SPILL RESPONSE | | | | | | |
| | | | | | | |
| Pick up with mops or abso | orbent material. Clean area with | detergent solutio | on followed by a clear water rinse. | | | |
| Allow floor to dry before | allowing traffic. | - | - | | | |
| WASTE DISPOSAL | | | | | | |
| METHOD | | | | | | |
| | tary sewer or send to sanitary lan | - | | | | |
| Aerosol cans | when vented to atmospheric pres | ssure through nor | mal use pose no hazard. | | | |
| SECTION VIII - SP | PECIAL PROTECTION I | NFORMATI | ON | | | |
| EYE PROTECTION | When eye contact may occur | VENTILA | | | | |
| | sses or chemical splash goggles. | · | Normal room ventilation. | | | |
| SKIN | Rubber gloves or other | RESPIRA | | | | |
| PROTECTION | impervious gloves.* | PROTECT | | | | |
| OTHER | | | | | | |
| PROTECTION | Wash thoroughly with soap and | water after hand! | ling. | | | |
| | *Needed for clean up of spill or | | - | | | |
| SECTION IX - SPE | * * | 101 200000 21010 | onged skin contact. | | | |
| | CIAL PRECAUTIONS | | | | | |
| PRECAUTIONS IN | KEEP OUT OF REA | | | | | |
| HANDLING AND STORAGI | • | | flame. Keep from freezing! | | | |
| | - | | . Do not store aerosols at temperatures | | | |
| | above 130°F. Avoid fo | | | | | |
| OTHER | This product is not reg | | | | | |
| PRECAUTIONS | | | nore than 10,000 pounds is stored in a | | | |
| NA = Not Applicable | • • • | • • • | ng under SARA Title III, Section | | | |
| NE = Not Established | 311/312 as a sudden re | elease of pressure | hazard. | | | |
| PREPARED BY: | Mark Gindling, Director | or of Research | | | | |
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| | | | out any warranty, expressed or implied, regarding n the use thereof. Conforms to OSHA 174, Sept 1985. | | | |

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