



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 | 0 |

Material Safety Data Sheet

24 Hour Medical Emergency Telephone Number: 1-800-303-0331. 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 AQUA DUST | | | April 1, 2005 | |
| CHEMICAL FAMILY | | | CODE | |
| Dust Mop Treatment, Water/Oil Emulsion | | | 5408 | |
| PROPER D.O.T. | | | | |
| SHIPPING NAME | | | Compound, Cleaning, Liquid | |
| D.O.T. HAZARD | | | | |
| CLASSIFICATION | | | None | |
| SECTION II - INGREDIENTS AND IDENTITY INFORMATION | | | | |
| % By WGT | MATERIAL | PEL | T.L.V. | C.A.S. NO. |
| 10.0 | Petroleum Hydrocarbon | 500 ppm | 400 ppm | 64741-44-2 |
| >76.0 | Water | NE | NE | 7732-18-5 |
| <3.0 | Tall Oil Fatty Acid | NE | NE | 61790-12-3 |
| <3.0 | Modified Petroleum Sulfonate | NE | NE | Blend |
| <3.0 | Octylphenoxypolyethoxyethanol | NE | NE | 9002-93-1 |
| <3.0 | Isopropylamine Alkylaryl Sulfonate | NE | NE | 26264-05-1 |
| <2.0 | Perfume, coloring and additives less than 1% | NA | NA | NA |
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| ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY. | | | | |
| SECTION III - PHYSICAL DATA | | | | |
| BOILING POINT °F | 212°F | pH (CONC.) | | 7.0 ± 0.2 |
| SOLUBILITY IN WATER | Miscible | pH (USE DILUTION) 1:4 | | 6.8 ± 0.2 |
| % VOLATILE BY WEIGHT | 84.0 | EVAPORATION RATE (Water=1) | | 1.0 |
| SPECIFIC GRAVITY | 0.98 | PRODUCT FORM | | Liquid |
| APPEARANCE AND ODOR | Spice, White Opaque Solution | | | |
| SECTION IV - FIRE AND EXPLOSION DATA | | | | |
| FLASH POINT(Test Method) | Tag Closed Cup: None | FLAMMABLE LIMITS | | |
| 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. | | | |
| SECTION V - REACTIVITY DATA | | | | |
| STABILITY | Stable | | | |
| CONDITIONS TO AVOID | None known. | | | |
| INCOMPATIBILITY | Do not mix with chlorine bleach. | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | None known. | | | |
| HAZARDOUS POLYMERIZATION | Will not occur. | | | |

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|---|--|------------------------|--------------------------|
| SECTION VI - HEALTH HAZARD DATA | | | |
| ROUTE(S) OF ENTRY: | INHALATION? No | SKIN? Yes | INGESTION? Yes |
| HEALTH HAZARDS (Acute and Chronic) | | | |
| May cause eye and skin irritation. | | | |
| May be harmful if swallowed. | | | |
| CARCINOGENICITY: | NTP? No | IARC MONOGRAPHS? No | OSHA REGULATED? No |
| SIGNS 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 | | | |
| None known. | | | |
| EMERGENCY AND FIRST AID PROCEDURES For Eyes: Flush with cool water for 15 minutes. If irritation occurs and persists, see physician. For Skin: Wash with soap and water, if irritation occurs and 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 | | | |
| Pick up with mop, wet/dry vac or absorbent material. Wash area with detergent solution followed by a clear water rinse. 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. | | | |
| 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! Keep container closed when not in use. Store at room temperature. | | |
| 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 re-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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