MATERIAL SAFETY DATA SHEET

OSHA-MEETS 29 CFR 1910.1200 STANDARDS

| 3 1.6 | НМ | S HAZARD | RATINGS | | | |
|--|--|--------------------|--|-------------------|-------------------|------|
| 26 | HEALTH 1 | | NSIGNIFICANT | 3=HIGH | | |
| | FLAMMABILITY 1 | | LIGHT | 4=EXTR | EME | |
| CTAD CEAL | REACTIVITY 0 | | ODERATE | 4 – L/(11) | | |
| STAR-SEAL | TRANSPORTATION INFORMATION | | | | | |
| | PROPER SHIPPING NA | | | • | | |
| OF FLORIDA INC. | HAZARDOUS CLASS/PKG GRP: None/None REF: Not applicable | | | | | |
| | IDENTIFICATION NUM | | | | REQUIRED | |
| SECTION 1-PRODUCT/CO | | | L/\(\) | DEE.INOINE | REGUIRED | |
| | | ATION | | | | |
| IDENTITY (AS USED ON LABEL AND LIST) | | | | | | |
| Black Water Base Traffic Paint | | | Page 1 of 2 | | | |
| MANUFACTURER'S NAME BAKER PAINT | | | EMERGENCY TELEPHONE NUMBER 904-758-0666 | | | |
| ADDRESS (NUMBER, STREET, P.O. BOX) | | | TELEPHONE NUMBER FOR INFORMATION | | | |
| 12425 28TH STREET NORTH, STE. 103 | | | 800-527-0991 | | | |
| (CITY, STATE AND ZIP CODE) | | | DATE PREPARED: 5 MARCH 01 | | | |
| ST. Petersburg, Florida 33716 | | | | MAY 99 | | |
| SECTION 2-HAZARDOUS | | | | | | |
| HAZARDOUS COMPONENTS | C | AS# % | CGIH TWA | CGIH STI | EL SARA RQ | |
| (SPECIFIC CHEMICAL IDENTITY: COMI | , | , | TIONAL) PPM MG\ | | MG/M3 TITLE III L | _BS |
| Methyl alcohol (a,b,c,d) | 67-56-1 | 1 | 5 200 26 | 0 250 | 325 YES 5 | 5000 |
| Texanol | 25265-77-4 | | | | | |
| (a) A "YES" in the SARA TITLE III column | | | | of Section 313 | | |
| of the Emergency Planning and Comm (b) Indicates that the Resource Conservation | | | | mical is | | |
| listed as hazardous and must be hand | | | | illical is | | |
| (c) Indicates the Comprehensive Environ | | | | otification | | |
| requirements for releases or spills to t | he environment of the Reporta | ole Quantity(RQ t | his product>20,000 I | bs) or | | |
| greater amounts, according to 40 CFR | 302. | | | | | |
| (d) Indicates an employee's skin exposure through the use of gloves, coveralls, g | | | essary in the circum | stances | | |
| SECTION 3-HEALTH HAZA | | шртоп. | | | | |
| ROUTES OF ENTRY-SIGNS AND SYMP | | | EMERGENCY AND | FIRST AID P | ROCEDURES | |
| INHALATION: High concentrations are irr | | Rem | Remove victim to fresh air: provide oxygen if breathing is | | | |
| tract; may cause headache, dizziness, na | | | difficult; administer CPR if victim is not breathing; seek | | | |
| blurred vision, blindness, coma and death. | | | medical attention | | | |
| SKIN: Brief contact may cause slight irritation; prolonged contact | | | Remove contaminated clothing; wash affected are with | | | |
| may cause moderate reddening, swelling and possible necrosis. | | | soap and water; launder contaminated clothing before | | | |
| , | · | reus | e; if irritation persists | , seek medical | attention. | |
| EYES: Contact causes severe irritation and pain associated with | | | Flush eyes with water for 15 minutes while holding eyelids | | | |
| redness and swelling of the conjunctiva. | | | open; seek medical attention. | | | |
| INGESTION: Material is toxic; may cause headache, dizziness, | | Give | Give two glasses of water for dilution; Induce vomiting by | | | |
| diarrhea and general weakness; large doses may result in red | | | sticking fingers down throat; never give anything by | | | |
| blood cell hemolysis. Methyl alcohol is a systemic poison capable | | | mouth to an unconscious person; seek medical attention | | | |
| of causing blindness. Symptoms parallel i | | | | | | |
| HEALTH HAZARDS (Acute and Chronic): | • | | • | | | |
| death; reported chronic effects are marked impairment of vision and enlargement of the liver Cannot be made nonpoisonous | | | | | | |
| CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may | | | | | | |
| | | : Preexisting skin | eye, or respiratory of | disorders may | | |
| become aggravated through prolonged ex | posure. | | | | | |
| | | | | | | |

MATERIAL SAFETY DATA SHEET

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|---|--|--|--|--|--|--|
| IDENTITY (AS USED ON LABEL AND LIST) | Page 2 of 2 | | | | | |
| Black Water Base Traffic Paint | Date: 5 MARCH 01 | | | | | |
| SECTION 4-FIRE FIGHTING MEASURES | | | | | | |
| FLASH POINT (METHOD USED) | FLAMMABLE LIMITS LEL: UEL: | | | | | |
| >200F° | Not applicable | | | | | |
| EXTINGUISHING MEDIA | | | | | | |
| Carbon Dioxide, water, water fog, dry chemical, chemical foam. | | | | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | | | | | | |
| Self-contained respiratory equipment; cool containers to prevent pre- | essure buildup and possible explosion when exposed to | | | | | |
| extreme heat. Caution-material will support combustion! | | | | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | | | | | | |
| Closed containers can explode due to buildup of pressure when exposed to extreme heat. | | | | | | |
| SECTION 5-ACCIDENTAL RELEASE MEASURES | | | | | | |
| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Material will support combustion's. Ventilate area; | | | | | | |
| confine and absorb into absorbent; place material into approved containers for disposal; for spills in excess of allowable limits | | | | | | |
| (RQ) notify the National Response Center (800) 424-8802; refer to CERCLA 40 CFR 302 and SARA Title III, Section 313 40 CFR | | | | | | |
| 372 for detailed instructions concerning reporting requirements. | | | | | | |
| SECTION 6-HANDLING AND STORAGE | | | | | | |
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Mate | rial will support combustion, should be stored in tightly closed | | | | | |
| containers in a cool, well ventilated area. Vapor may form explosive mixtures in air. All sources of ignition should be controlled. | | | | | | |
| Keep this and other chemicals out of reach of children; minimize body contact with this product as well as all chemicals in | | | | | | |
| general. Avoid inhaling concentrated fumes or vapors. | • | | | | | |
| SECTION 7-EXPOSURE CONTROLS/PERSONAL PRO | TECTION | | | | | |
| RESPIRATORY PROTECTION (SPECIFY TYPE): None requited while | | | | | | |
| concentrations; if TWA exceeds limits, NIOSH approved respirator m | ust be worn. | | | | | |
| VENTILATION LOCAL EXHAUST: Required | SPECIAL: To maintain minimum TWA and STEL levels. | | | | | |
| MECHANICAL (GENERAL): Yes | OTHER: Engineering and work controls as required. | | | | | |
| PROTECTIVE GLOVES: Neoprene or rubber | EYE PROTECTION: Goggles with side shields; safety eyebath. | | | | | |
| OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls, apron, or other equipment should be worn to minimize skin contact. | | | | | | |
| WORK/HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general. | | | | | | |
| SECTION 8-PHYSICAL/CHEMICAL PROPERTIES | | | | | | |
| BOILING POINT | SPECIFIC GRAVITY (WATER=1) | | | | | |
| 212°F | 1.736 | | | | | |
| VAPOR PRESSURE (MM HG) | pH | | | | | |
| 17mm @ 20 Degrees Celsius | 9.9 | | | | | |
| VAPOR DENSITY (AIR=1) | EVAPORATION RATE (n-BUTYL ACETATE=1) | | | | | |
| SOLUBILITY IN WATER | <pre></pre> | | | | | |
| Appreciable | 22.40% | | | | | |
| APPEARANCE AND ODOR | 22.40 /0 | | | | | |
| White opaque viscous liquid, alcohol odor. | | | | | | |
| SECTION 9-STABILITY AND REACTIVITY | | | | | | |
| STABILITY | CONDITIONS TO AVOID: | | | | | |
| UNSTABLE: STABLE: xxx | Extreme temperatures; open flames | | | | | |
| INCOMPATIBILITY (MATERIALS TO AVOID): | =//// temperatures, open names | | | | | |
| Strong oxidizers, strong acids | | | | | | |
| HAZARDOUS DECOMPOSITION OR BYPRODUCTS: | | | | | | |
| Thermal decomposition may yield CO; CO2 | | | | | | |
| HAZARDOUS POLYMERIZATION | CONDITIONS TO AVOID: | | | | | |
| MAY OCCUR: WILL NOT OCCUR: XXX | None | | | | | |
| SECTION 10-DISPOSAL CONSIDERATIONS | <u>.</u> | | | | | |
| WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State and Federal Regulations. This product may produce | | | | | | |
| concentrated hazardous vapors or fumes in a disposal container creating a dangerous environment. Refer to "40 CFR Protection | | | | | | |
| of Environment Parts 260-299" for complete waste disposal regulations for ignitable materials. Consult your local, state, or Federal | | | | | | |
| Environmental Protection Agency before disposing of any chemicals. Do not flush to sanitary sewer or waterway. | | | | | | |
| The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance | | | | | | |
| of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury | | | | | | |
| to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in | | | | | | |
| the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. | | | | | | |
| ISSIEM DIDCEMITES STE TOHOMEN | | | | | | |