# MATERIAL SAFETY DATA SHEET

# **DEODORANT BAR**

VAC-FRESH

VAC BAG BARS

KINZUA ENVIRONMENTAL, INC. 1176 EAST 38 STREET CLEVELAND, OHIO 44114

DATE: FEBRUARY 3, 2000

INFORMATION PHONE: 216-881-4040 EMERGENCY PHONE: 1-800-424-9300

#### I - MATERIAL IDENTIFICATION AND INFORMATION

The deodorant bar is manufactured from wood fiber which has been soaked in a complex proprietary mixture of fragrance materials. The identity of individual components of this mixture is proprietary information and is regarded to be trade secret in accordance with the provisions of §1910.1200 of Title 29 of the code of federal regulations.

## II - PHYSICAL / CHEMICAL CHARACTERISTICS

| boiling rome                | NO DATA                   |
|-----------------------------|---------------------------|
| Specific Gravity (Water = 1 | ) N/A                     |
| Vapor Pressure              | N/A                       |
| Melting Point               | N/A                       |
| Vapor Density (Air = 1)     | N/A                       |
| Evaporation Rate (Ether =   | 1) N/A                    |
| Solubility in Water         | EMULSION                  |
| Water Reactive              | . N/A                     |
| opearance & Odor            | FRAGRANT CELLULOSE BLOCK  |
|                             | (VANILLA, CHERRY, ORANGE) |
|                             |                           |

#### III - FIRE AND EXPLOSION HAZARD DATA

| Flash point and Method Used        | N/A                             |
|------------------------------------|---------------------------------|
| Auto-Ignition Temperature          | N/A                             |
| Flammability Limits                | N/A                             |
| LEL                                | •                               |
|                                    | N/A                             |
| UEL                                | NO DATA — CELLULOSE BLOCK       |
| Air % by Volume                    | NO DATA                         |
| Extinguisher Media                 | WATER SPRAY, DRY CHEMICAL, CO2  |
|                                    | TIATER SERAL, DRI CHEMICAL, COZ |
| Special Fire Fighting Procedures   | NONE                            |
| Unusual Fire and Explosion Hazards | NONE                            |
|                                    |                                 |

#### IV - REACTIVITY HAZARD DATA

| C+-1:11:                   | •         | •              |
|----------------------------|-----------|----------------|
| Stability                  | X.        | STABLE         |
| Conditions To Avoid        | •         |                |
|                            | •         | HEAT & FLAME   |
| Incompatibility (Materials | to Avoid) | NONE           |
|                            |           |                |
| Hazardous Decomposition    |           | WILL NOT OCCUR |
| Hazardous Polymerization   |           | WILL NOT OCCUR |
|                            |           | אזבב אסו טכנטג |
| Conditions To Avoid        |           | NONE           |

#### V - HEALTH HAZARD DATA

| Primary Routes of Entry: Inhalation Ingestion Absorption Not Hazardous Carcinogen Acute Health Hazard Chronic Health Hazard Signs and Symptoms of Expo | NTACT MAY RESULT IN RED OR IRRITATED SKIN;<br>DIZZINESS ON INHALATION: EYE IRRITATION |
|--|---|
| Emergency First-Aid Procedur<br>Eye Contact  | •   |
| Skin Contact   | FLUSH WITH WATER  |
| Inhalation   | WASH WITH SOAP & WATER  |
|  | REMOVE TO FRESH AIR   |
| Ingestion  | DO NOT INDUCE VOMITING - CALL PHYSICIAN   |

#### VI - CONTROL AND PROTECTIVE MEASURES

| Respiratory Protection(Specify Type)   | NOT REQUIRED                    |
|--|---------------------------------|
| Protective Gloves(Specify Type)  | CHEMICAL RESISTANT              |
| Eye Protection   | NONE                            |
| Ventilation To Be Used: Local Exhaust Mechanical (general) Special Other (specify) Other Protective Clothing and Equipment Hygienic Work Practices | N/A<br>N/A<br>N/A<br>N/A<br>N/A |

### VII - HANDLING AND USE / LEAK PROCEDURES

Steps To Be Taken If Material Is Spilled Or Released
WIPE UP WITH MOP OR CLOTH.

Waste Disposal Methods DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Precautions To Be Taken In Handling and Storage
STORE IN A COOL, DRY, VENTILATED AREA.

Other Precaution and/or Special Hazards

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