



# Material Safety Data Sheet

|      |                                 |  |
|------|---------------------------------|--|
| NFPA | HCS Risk Phrases                | Protective Clothing                    |
|      | HCS Class: Irritating substance | Splash Goggles<br>Respirator<br>Gloves |

## Section I. Chemical Product and Company Identification

|                            |  |             |            |
|----------------------------|--|-------------|------------|
| Common Name/<br>Trade Name | <b>FR-1 / FR-2 / FR-3</b>  | Last Update | 01/31/2005 |
| Supplier/<br>Manufacturer: | FRITZ-PAK CORPORATION<br>11220 Grader Street, Suite 600<br>Dallas, TX, 75238, U. S. A.<br>Tel: 214-221-9494<br>Fax: 214-349-3182 |             |            |

## Section II. Composition and Information on Ingredients:

| Name         | CAS #   | % by Weight | TLV/PEL | LC <sub>50</sub> /LD <sub>50</sub> |
|--------------|---------|-------------|---------|------------------------------------|
| Formaldehyde | 50-00-0 | Trace       | 1.0 ppm | N/A                                |

## Section III. Hazards Identification - None

## Section IV. First Aid Measures

|              |  |
|--------------|--|
| Eye Contact  | IMMEDIATELY flush eyes with running water.   |
| Skin Contact | After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Cold water may be used. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. |
| Inhalation   | May be irritating to the respiratory tract. Treat as nuisance dust.  |
| Ingestion    | Have conscious person drink several glasses of water or milk. Seek medical attention.  |

## Section V. Fire and Explosion Data - Non-Flammable

## Section VI. Accidental Release Measures

|            |  |
|------------|--|
| All Spills | Use appropriate tools to put the spilled solid in a convenient waste disposal container. |
|------------|--|

## Section VII. Handling and Storage - No specific storage required.

## Section VIII. Exposure Controls/Personal Protection

|                      |   |
|----------------------|---|
| Engineering Controls | Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit. |
| Personal Protection  | Splash goggles. Dust respirator.  |

**Section IX. Physical and Chemical Properties**

|                               |       |       |                |
|-------------------------------|-------|-------|----------------|
| Physical state and appearance | Solid | Odor  | Smoky. Sweet.  |
| pH (1% soln)                  | 4-5   | Color | Brown (Light). |
| Specific Gravity              | N. A. |       |                |
| Volatility                    | N. A. |       |                |
| Water/Oil Dist. Coeff.        | N. A. |       |                |
| Solubility                    | N. A. |       |                |

**Section X. Stability and Reactivity Data - Product is stable****Section XI. Toxicological Information**

Routes of Entry      Ingestion. Inhalation

**Section XII. Ecological Information - Not Available****Section XIII. Disposal Considerations**

Waste Disposal      Landfill

**Section XIV. Transport Information - Non-Hazardous****Section XV. Other Regulatory Information and Pictograms**

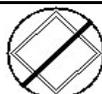
Federal and State Regulations      Not available

|                       |                |                                      |
|-----------------------|----------------|--------------------------------------|
| Other Classifications | WHMIS (Canada) | Not controlled under WHMIS (Canada)  |
|                       | DSCL (EEC)     | R36/38- Irritating to eyes and skin. |

|                 |                     |   |   |   |                            |
|-----------------|---------------------|---|---|---|----------------------------|
| HMIS (U. S. A.) | Health Hazard       | 2 | National Fire Protection Association (U. S. A.) | Health  Fire Hazard |                            |
|                 | Fire Hazard         | 0 |   |   |                            |
|                 | Reactivity          | 0 |   |   | Reactivity Specific Hazard |
|                 | Personal Protection | e |   |   |                            |

|                             |                                     |
|-----------------------------|-------------------------------------|
| WHMIS (Canada) (Pictograms) | Not controlled under WHMIS (Canada) |
|-----------------------------|-------------------------------------|

TDG (Canada) Pictograms



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