



# Material Safety Data Sheet

## Section 1. Product and Company Information

|  |  |
|--|--|
| <b>Product Name</b> CHERRY BLOCK, W-BLOCK, ELEPHANT BLOCK                      | <b>MSDS#:</b> 001  |
| <b>Product Description</b> Aromatic Chlorohydrocarbon                          | <b>Validation Date:</b> 4/20/2005  |
| <b>Manufacturer</b> Housechem Inc.<br>25 Industrial Park<br>Waldwick, NJ 07463 | <b>Distributor</b> Ricmar Industries<br>889N. Larch Avenue<br>Elmhurst, IL 60126 |
| <b>Product Identifier</b> 4 oz., 16 oz., & 20 lb.                              | <b>Print Date:</b> 2/8/2006  |
| <b>Item Number</b> N/A   | <b>In case of Emergency:</b> Telephone: 201-445-8808                             |
| <b>Formula Number</b>  | <b>Ricmar:</b> Telephone: 800-323-0779   |
| <b>UPC Number</b> N/A  |  |

## Section 2. Composition and Information on Ingredients

| Name                | CAS #    | % by Weight | Exposure Limits: TLV/PEL            |
|---------------------|----------|-------------|-------------------------------------|
| 1,4 Dichlorobenzene | 106-46-7 | 99.4 % min. | OSHA PEL: 75ppm<br>ACGHA TLV: 10ppm |

## Section 3. Hazards Identification

|                            |   |
|----------------------------|---|
| <b>Emergency Overview:</b> | Causes irritation to eyes, skin and respiratory tract. Harmful if swallowed. Excessive exposure may cause liver and kidney damage. This material has been shown to cause cancer if administered orally to rodents at high levels. |
|----------------------------|---|

## Section 4. First Aid Measures

|                      |   |
|----------------------|---|
| <b>Eye Contact:</b>  | Flush with plenty of water for 15 minutes. Consult a physician if irritation persists.                                  |
| <b>Skin Contact:</b> | Wash with soap and water. Consult a physician if irritation persists.   |
| <b>Inhalation:</b>   | Remove to fresh air. If not breathing, call for medical attention, then administer artificial respiration.              |
| <b>Ingestion:</b>    | Do not induce vomiting. Give water - treat symptomatically, contact a physician or a Poison Control Center immediately. |

## Section 5. Fire And Explosion Data

|  |   |
|--|---|
| <b>Flammability:</b>                         | Not flammable.  |
| <b>Flash Point:</b>                          | 66 C (C.C).   |
| <b>Explosive Limits in Air:</b>              | 2.5% Vapor (lower).   |
| <b>Products of Combustion:</b>               | Carbon dioxide, carbon monoxide may be produced. Sulfur compounds may also be produced.                   |
| <b>Fire and Explosion Hazards:</b>           | Stable under normal conditions. During combustion, highly toxic gases are released.                       |
| <b>Fire Fighting Media and Instructions:</b> | Use water spray, foam, dry chemical or carbon dioxide, as suitable for the surrounding fire.              |
| <b>Special Fire Fighting Instructions:</b>   | Wear self-contained breathing apparatus and protective clothing appropriate for fighting a chemical fire. |

**Section 6. Accidental Release Measures**

**Accidental Spill:** Use dry sweeping compound – dispose according to local regulations. Immediately notify local authorities of any spill over 100 LBS to the environment.

**Section 7. Handling and Storage**

**Handling and Storage:** Store in original container in area with sufficient ventilation. Keep out of reach of children.

**Section 8. Exposure Controls/Personal Protection**

**Ventilation Requirements:** Adequate ventilation must be provided to keep levels below personal exposure limits.

**Eye Protection:** Chemical safety goggles.

**Skin Protection:** Appropriate protective clothing including Rubber Gloves.

**Respiratory Protection:** Avoid breathing vapors or mist.

**Other Protection:** None required.

**Work/Hygienic Practices:** Do not drink or smoke in workplace – separate work cloths from normal cloths

**Section 9. Physical and Chemical Properties**

**Description:** White/Pink Solid Crystal

**pH:** Not available

**Boiling/Condensation Point:** 174 C.

**Specific Gravity:** 0.8 (neat)

**Vapor Pressure:** 5.1.

**Vapor Density:** Not available.

**Viscosity:** Not available.

**Solubility:** Insoluble in water.

**Physical Chemical Comments:** Not available.

**Odor:** Mothball-like

**Color:** White or Pink

**Section 10. Stability and Reactivity Data**

**Chemical Stability:** The product is stable.

**Conditions of Instability:** Strong oxidizing agents.

**Incompatibility with Various Substances:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide may be produced. Sulfur compounds may also be produced.

**Hazardous Polymerization:** Will not occur

Continued on Next Page

CHERRY BLOCK, W-BLOCK, ELEPHANT BLOCK

Page Number:3

### Section 11. Toxicological Information

#### Exposure effects

|                  |  |
|------------------|--|
| Eye Contact:     | Causes irritation  |
| Skin Contact:    | Causes irritation  |
| Inhalation:      | Causes irritation  |
| Ingestion:       | May cause irritation with possible nausea, vomiting and diarrhea |
| Carcinogenicity: | Probable human carcinogen  |

### Section 12. Ecological Information

|              |                            |
|--------------|----------------------------|
| Ecotoxicity: | Toxic to aquatic organisms |
|--------------|----------------------------|

### Section 13. Disposal Considerations

|                 |   |
|-----------------|---|
| Waste disposal: | Dispose in accordance with local regulations. |
|-----------------|---|

### Section 14. Transport Information

|   |                                |
|---|--------------------------------|
| DOT Classification:                       | 9.0                            |
| Proper Shipping Name:                     | p-Dichlorobenzene              |
| DOT Identification Number:                | 9.0 UN 3077                    |
| Packing Group:                            |                                |
| Maritime Transportation:                  | Marine pollutant               |
| Hazardous Substances Reportable Quantity: | 100 LBS                        |
| Special Provisions for Transport:         | Not available.                 |
| TDG Classification:                       | Not a TDG controlled material. |
| ADR Classification:                       | Not available.                 |
| IMDG Classification:                      | Not available.                 |
| IATA Classification:                      | Not available.                 |

### Section 15. Regulatory Information

|                               |   |
|-------------------------------|---|
| Federal and State Regulations | SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:<br>California Proposition 65: This product contains an ingredient which require a warning under the Safe Drinking Water & Toxic Enforcement Act: |
| Other Classifications:        | WHMIS (Canada) Not controlled under WHMIS (Canada).   |

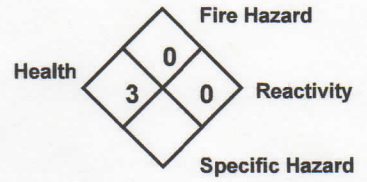
Continued on Next Page

**Section 16. Other Information**

**HMIS (U.S.A.)**

|                     |   |
|---------------------|---|
| Health Hazard       | 3 |
| Fire Hazard         | 0 |
| Reactivity          | 0 |
| Personal Protection | a |

**National Fire Protection Association (U.S.A.)**



**NFPA Aerosol Level:** Not applicable.

Prepared by R. Fellows 4/20/05

Printed 2/8/2006.

**Notice to Reader:**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*