

Bin 16

# MATERIAL SAFETY DATA SHEET

## CHILDERS PRODUCTS COMPANY

### SECTION I

**Manufacturer's Name:** CHILDERS PRODUCTS CO.  
**2061 HARTEL**  
**LEVITTOWN, PA 19057**  
**(215) 943-7600**  
**Emergency Telephone No.**  
**Chemtrec 1-800-424-9300**

**Trade Name:** CP-240 Chil-Lock(TM)  
**Chemical Family:** Polyvinyl Acetate Emulsion  
**DOT Hazard Class:** Not Regulated

|              |            |
|--------------|------------|
| FLAMMABILITY | REACTIVITY |
| 0            | 0          |
| HEALTH       | PROTECTION |
| 1            | B          |

### SECTION II - HAZARDOUS INGREDIENTS

| INGREDIENT | CAS NUMBER | PERCENT | PPM | TLV/PEL<br>mg/m3 |
|------------|------------|---------|-----|------------------|
| NONE       |            |         |     |                  |

SUBSTANCES PRESENT AT A CONCENTRATION OF 0.1% OR MORE AND CLASSIFIED AS A CARCINOGEN BY:

|      |      |      |
|------|------|------|
| IARC | NTP  | OSHA |
| NONE | NONE | NONE |

No chemicals in this product are subject to the reporting requirements of SARA TITLE 3 SECTION 313.

### SECTION IIA - NON-HAZARDOUS INGREDIENTS

| INGREDIENT                 | CAS NUMBER |
|----------------------------|------------|
| Water                      | 7732-18-5  |
| Polyvinyl Acetate Emulsion | 9003-20-7  |
| Chlorinated Olefin         | 68410-99-1 |

### SECTION III - PHYSICAL DATA

|                       |  |                   |                 |
|-----------------------|--|-------------------|-----------------|
| BOILING POINT (F):    | 212  | EVAPORATION RATE: | 1 (Water=1)     |
| SOLUBILITY IN WATER:  | Appreciable.                                     | VAPOR PRESSURE:   | Not established |
| SPECIFIC GRAVITY:     | 1.1  | VAPOR DENSITY:    | Not established |
| % VOLATILE BY VOLUME: | 90   | pH:               | 4-7             |
| APPEARANCE AND ODOR:  | Thin liquid of various colors, latex paint odor. |                   |                 |

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

|                      |                             |                   |                 |
|----------------------|-----------------------------|-------------------|-----------------|
| FLASH POINT:         | Not applicable.             | FLAMMABLE LIMITS: | Not applicable. |
| EXTINGUISHING MEDIA: | Will not burn in wet state. |                   |                 |

### SECTION V - EMERGENCY AND FIRST AID PROCEDURES

|               |  |
|---------------|--|
| EYE CONTACT:  | Flush thoroughly with water for at least 15 minutes. Consult a physician if irritation persists. |
| SKIN CONTACT: | Wash thoroughly with soap and water.   |
| INHALATION:   | With normal ventilation no inhalation problems should occur.                                     |
| INGESTION:    | If swallowed, DO NOT induce vomiting. Seek immediate medical advice and/or attention.            |

### SECTION VI - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

|                  |  |
|------------------|--|
| ACUTE EFFECTS:   | May cause skin irritation.                                       |
| CHRONIC EFFECTS: | None expected.   |
| EYE EFFECTS:     | May be an eye irritant.  |
| SKIN EFFECTS:    | May cause skin irritation upon prolonged or repeated contact.    |
| INHALATION:      | No information on this route of exposure.                        |
| INGESTION:       | Oral toxicity not available on compound. Seek medical attention. |

## SECTION VII - SPECIAL PROTECTION INFORMATION

|                             |  |
|-----------------------------|--|
| RESPIRATORY PROTECTION:     | None required.   |
| VENTILATION:                | General mechanical ventilation is sufficient.                                      |
| PROTECTIVE GLOVES:          | Impermeable gloves are recommended.  |
| EYE PROTECTION:             | Safety glasses, chemical goggles and/or face shields are recommended.              |
| OTHER PROTECTIVE EQUIPMENT: | The availability of eye washes and safety showers in the work area is recommended. |

## SECTION VIII - REACTIVITY DATA

|                                   |  |                           |                 |
|-----------------------------------|--|---------------------------|-----------------|
| STABILITY:                        | Stable.                                | HAZARDOUS POLYMERIZATION: |                 |
| INCOMPATIBILITY:                  | None.                                  |                           | Will not occur. |
| HAZARDOUS DECOMPOSITION PRODUCTS: | Carbon dioxide and/or carbon monoxide. |                           |                 |

## SECTION IX - SPILL OR LEAK PROCEDURES

|  |  |
|--|--|
| PRECAUTIONS IN CASE OF RELEASE OR SPILL: | Spills should be diked to prevent spreading. Spills should be absorbed with sand or porous inorganic material and then collected for disposal. |
| WASTE DISPOSAL METHODS:                  | Dispose of in accordance with all applicable regulations.  |

## SECTION X - STORAGE AND SPECIAL PRECAUTIONS

|                                     |  |
|-------------------------------------|--|
| EXTINGUISHING MEDIA:                | Will not burn in wet state.                        |
| UNUSUAL FIRE AND EXPLOSION HAZARDS: | None.  |
| SPECIAL FIRE FIGHTING PROCEDURES:   | None.  |
| STORAGE PRECAUTIONS:                | Keep tightly closed in cool, dry, ventilated area. |

## SECTION XI - DOCUMENTARY INFORMATION

|  |   |
|--|---|
| ISSUE DATE: January 1, 1990<br>(Supersedes August 1, 1988) | PREPARED BY: Robert Andrews, Environmental Compliance Officer |
|--|---|

CP-240

