

# Material Safety Data Sheet

## Section 1

### Chemical Product & Company Information

Emergency Contact: (Spill/Release) (800) 424-9300  
Information Number: (661) 775-8877  
Manufactured For:

Superco Specialty Products  
25041 Anza Drive  
Valencia, CA 91355

Product Name: **Powerhouse Cherry**  
Product Numbers: 7014

## Section 2

### Composition/Information on Ingredients

Paradichlorobenzene C.A.S. # 106-46-7  
99% OSHA PEL: 75 PPM ACGIH: 10 PPM  
Other Limits: ACGIH-STEL: 110 PPM  
V.O.C Content: 99.4% VOC (PDCB)

## Section 3

### Hazards Identifications

HMIS Codes:

Health: 2 Flammability: 2 Reactivity: 0

Flash Point: 148 degrees F (Tag closed cup)  
Flammability Limits: Not Established  
LEL: Not Established UEL: Not Established

## Section 4

### First Aid Measures

Emergency and First Aid Procedures:  
Eyes: Remove contact lenses. Flush eyes with water for 15 minutes.  
Skin: Wash affected area with soap and water  
Inhalation: Remove to fresh air  
Ingestion: Rinse mouth, DO NOT induce vomiting. Give plenty of water or milk.  
Contact a physician. It is advisable to call your local poison control center, so they can advise the patient.

## Section 5

### Fire Fighting Measures

Extinguishing Media: Water spray, carbon dioxide, dry chemical  
Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.  
Unusual Fire & Explosion Hazards: None known

## Section 6

### Accidental Release Measures

Steps to be taken in case of material release or spill: Scoop up and place in closed container. Allow residue to evaporate.

## Section 7

### Handling and Storage

Precautions to be taken in handling and storing: Store in tightly sealed container, away from heat and flame. Avoid exposure to concentrations in excess of recommended limits.  
Other Precautions: Do not wear contact lenses when handling paradichlorobenzene. Always practice good housekeeping and hygienic measures. Clean up spills immediately.

## Section 8

### Exposure Controls/Personal Protection

Ventilation: Local Exhaust: Use in well ventilated areas  
Special: Not Applicable  
Mechanical: Not Applicable  
Other: Not Applicable  
Protective Gloves: None when used as directed  
Eye Protection: Do not touch eyes with para contaminated hands  
Other Protective Clothing or Equipment: None  
Work/Hygenic Practices: Wash with soap and water after coming in contact with product.

## Section 9

### Physical and Chemical Properties

Boiling Point: 345.2 degrees F  
Vapor Pressure: 0.6 mmHg at 20 degrees C  
Vapor Density (Air=1): 5.1  
Specific Gravity (Water=1): 1.245-1.250  
Melting Point: ~127 degrees F  
Evaporations Rate: (Butyl Acetate = 1) <1  
Solubility in water: 0.008% by weight  
Appearance: Crystalline solid, various colors and fragrances

## Section 10

### Stability and Reactivity

Stability: Stable  
Conditions to Avoid: None  
Incompatible Materials: None known  
Hazardous Decomposition Products: Oxides of carbon, smoke, soot, hydrogen chloride and phosgene when burned.  
Hazardous Polymerization: Will not occur

## Section 11

### Toxicological Information

Routes of Entry:  
Inhalation: Yes Skin: Yes Eyes: No Ingestion: Unlikely  
Health hazards (acute & chronic): Exposure to concentrations above permissible limits cause depression of the central nervous system.  
Eyes: May cause irritation  
Skin: May cause irritation  
Ingestion: Depression of central nervous system  
Inhalation: Depression of central nervous system  
Carcinogenicity: OSHA - N/A; IARC - 2B; NTP - R; ACGIH - A3.  
Signs & Symptoms of Exposure:  
Eyes and Skin: Irritation, redness  
Ingestion/Inhalation: Headaches, dizziness, nausea, feeling of drunkenness and cardiac sensitization maybe experienced by some individuals when exposure exceeds permissible limits.  
Medical conditions generally aggravated by exposure: None known

## Section 12

### Ecological Information

Not Established

## Section 13

### Disposal Considerations

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

## Section 14

### Transport Information

DOT Classifications: Non Hazardous

## Section 15

### Regulatory Information

None Required

## Section 16

### Other Information

None Required

**Paradichlorobenzene is subject to the reporting requirement of Section 313 of the emergency planning and community right to know act of 1986 and CFR: (Sara, Title III).**

This compound appears on California's proposition 65 list of chemicals (CodeC) and is listed as a toxic chemical by the state of Florida.

Date Prepared: May 22, 2003  
By: Jeff Smith, Ph.D/Chief Chemist