



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):  
**SPARTAN PARA URINAL BLOCKS**  
**(Cherry Fragrance)**

Product Division:  
**Janitorial**

Product Number: 8050

Spartan Chemical Company, Inc.  
 1110 Spartan Drive

Maumee OH 43537

Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Chemical Leak/Spill  
 Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

|                       |                    |                            |                  |
|-----------------------|--------------------|----------------------------|------------------|
| Shipping Description: | Deodorants, n.o.s. |                            |                  |
| <b>NFPA Ratings:</b>  |                    | <b>HMIS Ratings:</b>       |                  |
| <b>Health:</b>        | 2 - Moderate       | <b>Health:</b>             | 2 - Moderate     |
| <b>Fire:</b>          | 2 - Moderate       | <b>Fire:</b>               | 2 - Moderate     |
| <b>Reactivity:</b>    | 0 - Minimal        | <b>Reactivity:</b>         | 0 - Minimal      |
|                       |                    | <b>Pers. Prot. Equip.:</b> | See Section VIII |

### SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

| Chemical Name(s)     | % W | CAS Registry No. | Table Z- 1 - A        |                        |                           | NTP, IARC or OSHA Carcinogen |
|----------------------|-----|------------------|-----------------------|------------------------|---------------------------|------------------------------|
|                      |     |                  | TWA mg/m <sup>3</sup> | STEL mg/m <sup>3</sup> | CEILING mg/m <sup>3</sup> |                              |
| *Paradichlorobenzene | 99  | 106-46-7         | 450                   | Not Established        | Not Established           | Yes - NTP                    |

Comment: \*This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372., IARC: International Agency for Research on Cancer. NTP: National Toxicology Program

### SECTION III: PHYSICAL DATA

|                                |   |  |                   |
|--------------------------------|---|--|-------------------|
| Boiling Point:                 | 345 °F  | Vapor Pressure:                        | 0.6 mm Hg @ 68 °F |
| Vapor Density (AIR = 1):       | 5.07  | Solubility in Water:                   | Insoluble         |
| pH:                            | N/A   | Specific Gravity (H <sub>2</sub> O=1): | 1.458             |
| Evaporation Rate (but.ace.=1): | <1  | Percent Solid by Weight:               | 100               |
| Physical State:                | Solid   |  |                   |
| Appearance & Odor:             | White solid with mothball odor, mild cherry fragrance |  |                   |

#### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

|                                   |  |                  |          |
|-----------------------------------|--|------------------|----------|
| Flash Point:                      | 150°F  | Method Used:     | ASTM-D56 |
| Flammable Limits:                 | Unknown  | Flame Extension: | N/A      |
| Extinguishing Media:              | Carbon dioxide, dry chemical   |                  |          |
| Special Fire Fighting Procedures: | Fire fighters must wear approved self-contained pressure demand breathing apparatus. |                  |          |
| Unusual Fire & Explosive Hazards: | Burns to form toxic, corrosive hydrogen chloride and possible traces of phosgene.    |                  |          |

#### SECTION V: HEALTH HAZARD DATA

|  |  |                          |                                |
|--|--|--------------------------|--------------------------------|
| Threshold Limit Value:                       | Not Established  | Primary Routes of Entry: | Inhalation, Skin Contact, Eyes |
| Effects of Overexposure-Conditions to Avoid: | Causes eye, skin and respiratory tract irritation. Harmful if swallowed. Exposure to this product above recommended airborne exposure limits may result in headache, swelling around the eyes, inflammation of the mucous membranes of the nose, loss of appetite, nausea and vomiting. Toxicity studies indicate high doses of this product to produce liver and kidney injury in laboratory animals. |                          |                                |
| Conditions Aggravated by Use:                | None known   |                          |                                |

#### Emergency & First Aid Procedures:

|             |  |
|-------------|--|
| Eyes:       | Flush thoroughly with plenty of water for at least 15 minutes. Remove contact lenses. Call a physician.  |
| Skin:       | Wash thoroughly with soap and water. If irritation or discomfort occurs; consult a physician.  |
| Ingestion:  | If conscious; drink large quantities of water. Do NOT induce vomiting. Take immediately to a hospital or physician. In unconscious; or in convulsions; take immediately to a hospital. Do not attempt to induce vomiting or give anything by mouth to an unconscious person. |
| Inhalation: | In case of respiratory irritation; move person to fresh air.   |

#### SECTION VI: REACTIVITY DATA

|                                   |  |                           |  |
|-----------------------------------|--|---------------------------|--|
| Stability:                        | Stable   | Incompatible Materials:   | Strong oxidizing agents and strong reducing agents |
| Hazardous Decomposition Products: | Hydrogen chloride, possible traces of phosgene | Hazardous Polymerization: | Will Not Occur                                     |

#### SECTION VII: SPILL OR LEAK PROCEDURES

|  |  |
|--|--|
| Steps to be Taken in Case Material is Released or Spilled: | Sweep up solid material and place in closed containers. CERCLA reportable quantity is 100 lbs. Release of more than 100 pounds of this product to the environment in a 24 hour period requires notification to the National Response Center (800-424-8802 or 202-426-2675) |
| Waste Disposal Method:                                     | Incinerate or have an approved Hazardous Waste Management facility dispose of it. Dispose of in accordance with Federal, State and Local regulations.  |

#### SECTION VIII: SPECIAL PROTECTION INFORMATION

|                                  |  |
|----------------------------------|--|
| Respiratory Protection:          | None required when handling the 4 oz. blocks.                      |
| Ventilation:                     | Good general ventilation should be sufficient for most conditions. |
| Protective Gloves(Specify Type): | Chemically resistant   |
| Eye Protection(Specify Type):    | Safety goggles   |
| Other Protective Equipment:      | None required  |



**SECTION IX: SPECIAL PRECAUTIONS**

|                                  |  |
|----------------------------------|--|
| Precautions; Handling & Storing: | Store at temperatures between 40°F and 90°F. Do not use or store near heat or open flame.<br>Avoid contaminating water supplies. |
| Other Precautions:               | Keep out of reach of children.   |

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SPARTAN PARA URINAL BLOCKS  
(Cherry Fragrance)

Name: Ronald T. Cook

Effective 09/22/2008

Date:

Title: Manager, Regulatory Affairs

Supercedes: 06/30/2005

Ref: 29 CFR 1910.1200 (OSHA) Changes: Review

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