

# MSDS Document

## Product ProTeam® ZAPZIT

### 1. Chemical Product and Company Identification

**Trade Name of this Product** ProTeam® ZAPZIT

**MSDS ID** MSDS2417

**Manufacturer**

Haviland Consumer Products, Inc.  
421 Ann Street N.W.  
Grand Rapids, MI 49504

**Phone Number**

(616) 361-6691

**Emergency Phone**

CHEMTREC (800) 424-9300

CHEMTREC International (703) 527-3887

**Revision Date** 00/00/00

<b>Health:</b>	<b>2</b>
<b>Fire:</b>	<b>3</b>
<b>Reactivity:</b>	<b>0</b>
<b>Specific</b>	

### 2. Composition and Information on Ingredients

<b>Ingredient</b>	<b>CAS Number</b>	<b>Weight %</b>	<b>ACGIH TLV</b>	<b>PEL</b>	<b>STEL</b>
Dichlobenil	1194-65-6	4 %	Not Established	Not Estbalished	

### 3. Hazard Identification

**Emergency Overview**

Harmful if swallowed. May cause skin and eye irritation.

**Health Effects**

Contact with eyes or skin may result in irritation. Ingestion may result in gastric disturbances. Inhalation may irritate the respiratory tract.

**Carcinogenicity**

None of the components present in this material are listed by IARC or NTP as a carcinogen.

**Reproductive Effects**

None known

**Routes of Entry**

Inhalation, Ingestion, Skin or Eye Contact

## 4. First Aid Information

### Eye Contact

Flush immediately with plenty of water for at least 15 minutes, get medical attention.

### Skin Contact

Flush with water for at least 15 minutes while removing contaminated clothing. If irritation persists, get medical attention.

### Inhalation

Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

### Ingestion

Call a physician immediately. Do not induce vomiting. Dilute by drinking water or milk. Never give anything by mouth to an unconscious person.

## 5. Fire Fighting Measures

**Flash Point** N/A

### Extinguishing Media

Water spray, foam, carbon dioxide, dry chemical

### Special Fire Fighting Procedures

Fire fighters should wear full protective clothing including self-contained breathing apparatus.

### Unusual Fire Hazard

Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

## 6. Accidental Release Measures

### Spill and Leak Procedures

Wear appropriate protective equipment and clothing during clean up. Sweep spill and transfer material into appropriate container(s) for disposal.

## 7. Handling and Storage

### Handling Procedures

Use with adequate ventilation. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Avoid dust formation.

### Storage Procedures

Keep container closed when not in use. Store in a cool, dry place. Store away from incompatible materials.

## 8. Exposure Controls and Personal Protection

### Engineering Controls

Use local exhaust ventilation to keep airborne concentrations of dust below permissible exposure levels.

### Eye Protection

Safety glasses with side shields

### Protective Gloves

Wear chemical resistant gloves, such as rubber, neoprene, or nitrile.

### Respiratory Protection

If ventilation is not sufficient to effectively prevent buildup of dust, appropriate NIOSH/MSHA respiratory protection must be provided.

### Other Protective Equipment

Flowing water source should be available. Prevent contact with skin & clothing by using protective garments.

## 9. Physical and Chemical Properties

<b>Physical State</b>	Solid
<b>Color/Appearance</b>	Gray granular solid
<b>Odor</b>	Aromatic
<b>pH</b>	Not Applicable
<b>Boiling/Cond. Point</b>	Not Available
<b>Melting/Freezing Point</b>	Not Available
<b>Solubility</b>	Not Available
<b>Vapor Density</b>	Not Available
<b>Vapor Pressure</b>	Not Available

## 10. Stability and Reactivity

### Chemical Stability

Stable under normal conditions

### Conditions to Avoid

Avoid conditions that favor the formation of excessive dust. Avoid excessive heat and sources of ignition.

### Incompatible Materials

Strong oxidizing agents, acids, and bases.

### Hazardous Decomposition Products

Decomposes with heat to produce oxides of nitrogen. Carbon oxides.

### Hazardous Polymerization

Will not occur.

## 11. Toxicological Information

Acute Oral LD50 Rat: > 5,000 mg/kg

## 12. Ecological Information

AQUATIC TOXICITY: 96 hour, LC50, Fish: 317 mg/l

## 13. Disposal Considerations

### Waste Disposal

Avoid discharge to sewers and natural waters. Dispose of waste in accordance with all federal, state, and local regulations.

## 14. Transportation Information

### DOT Shipping Name

Not Regulated

## 15. Regulatory Information

This product is subject to regulation under the US Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) and is therefore exempt from TSCA Inventory listing requirements.

## 16. Other Information

EPA Reg. No. 400-168-57787

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