SECTION 1: Chemical Product & Company Identification

Product Name(s): AllPro Exotherm Termil
EPA Number: 70-223-769
Manufacturer Name & Address: Value Garden Supply, LLC 9100 W Bloomington Freeway Suite 113, Bloomington, MN 55431
Telephone Contact Number & Hours of Operation: (952) 884-6477, 8:00 a.m. - 5:00 Central Time
Emergency Telephone Contact Number: 1-800-858-7378

SECTION 2: Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Hazardous Ingredients(*)</th>
<th>% by weight</th>
<th>OSHA TWA</th>
<th>PEL STEL</th>
<th>ACGIH TWA</th>
<th>TLV STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>chlorothalonil</td>
<td>20.0</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>dinitrosopentamethylenetetramine</td>
<td>&lt;15.0</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>calcium silicate</td>
<td>&lt;30.0</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
</tr>
</tbody>
</table>

* all ingredients in quantities > 1.0 % (0.1 % for carcinogens or teratogens) that are potentially hazardous per OSHA definitions
N/A = not applicable   NE = not established
** - as ceiling limit, aerosol

SECTION 3: Hazards Identification

Physical description: off-white powder
Odor: odorless
Potential Health Effects: This material may be minimally irritating to the skin and moderately irritating to the eyes.

SECTION 4: First Aid Measures

Skin Contact: Wash with plenty of soap and water. Get medical attention if irritation persists.
Ingestion: If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. DO NOT induce vomiting. Get medical attention.
Eye Contact: Flush eyes with plenty of water. Call a physician if irritation persists.
Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

SECTION 5: Fire Fighting Measures

Extinguishing media: CO₂, dry chemical, foam, water
Flashpoint: n/a
Hazardous products of combustion: hydrogen chloride, carbon monoxide, nitrogen oxides, formaldehyde, nitrosamines
Protective Equipment: Use NIOSH/MSHA approved SCBA and bunker gear.
NFPA Ratings: Health = 1 Fire = 0 Reactivity = 0

SECTION 6: Accidental Release Measures
Spills: Spills should be vacuumed, containerized and disposed of appropriately (see comments in Section 13). Scrub floor with a detergent solution.

SECTION 7: Handling & Storage
Storage: Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not freeze. Do not reuse container.

Storage Temperature: Avoid excessive temperatures and direct sunlight.

SECTION 8: Exposure Controls & Personal Protective Equipment
Skin: Protective gloves recommended
Eye Protection: Recommended to avoid getting material directly into eyes
Respiratory: In typical applications no engineering controls should be needed; if industrial hygiene surveys show that occupational exposure limits may be exceeded, use NIOSH approved respirator with dust/mist cartridges

SECTION 9: Physical & Chemical Parameters

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>off-white</td>
</tr>
<tr>
<td>Odor</td>
<td>none</td>
</tr>
<tr>
<td>Physical state</td>
<td>powder</td>
</tr>
<tr>
<td>Solubility in water</td>
<td>insoluble</td>
</tr>
<tr>
<td>Bulk Density</td>
<td>21 lbs/ft³</td>
</tr>
<tr>
<td>pH</td>
<td>n/a</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>n/a</td>
</tr>
<tr>
<td>Vapor density</td>
<td>n/a</td>
</tr>
<tr>
<td>Boiling point</td>
<td>not determined</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>n/a</td>
</tr>
</tbody>
</table>

SECTION 10: Stability & Reactivity

Stability: stable

Conditions to avoid: excessive heat (SELF-REACTIVE - contains dinitrosopentamethylenetetramine which becomes exothermic and decomposes at temperatures slightly above its melting point of 203 Degrees C.)

Incompatibilities: Strong bases (alkalines), acids

Hazardous polymerization: will not occur

SECTION 11: Toxicological Information

Note to Consumers: Information provided in this section is oriented to medical and public health professionals involved in the assessment and treatment of excessive and/or accidental exposures.

Rabbit Dermal LD₅₀ 20,000 mg/kg  Rat Oral LD₅₀ = 4,200 mg/kg

Prolonged dermal exposure has resulted in skin sensitization in sensitive individuals.

In rabbit and rat teratology studies utilizing chlorothalonil and its 4-hydroxy metabolite, no significant teratogenic effects were observed at any dose levels tested under the conditions of the studies.

Carcinogens: None listed per OSHA, NTP, or IARC

SECTION 12: Ecological Information

Ecotoxicity: May be hazardous to aquatic invertebrates. Do not apply directly to water; do not contaminate water by cleaning of equipment or disposal of washwaters.

Environmental Fate: Chlorothalonil: An experimental Koc value of 1,800 indicates low soil mobility.
SECTION 13: Disposal Considerations
This material (as packaged) is not considered a hazardous waste. Be aware that the waste owner has responsibility for final disposal. Regulations may also apply to empty containers, liners or rinsate. Laws may change or be reinterpreted; state and local regulations may be different from federal regulations. This information applies to materials as manufactured; contamination or processing may change waste characteristics and requirements.

SECTION 14: Transport Information
DOT Hazard Description: N/A

SECTION 15: Regulatory Information
SARA Title III: reporting quantity - chlorothalonil - 10,000 lbs
CERCLA RQ: ethylene glycol - 5,000 lbs.
Individual States: States such as Pennsylvania, New Jersey, California, Vermont, Massachusetts and Rhode Island may all have components of this product listed; consult specific state regulatory requirements for additional information.

SECTION 16: Other Information
For additional information, refer to the American Conference of Governmental Industrial Hygienists (ACGIH) documentation of TLV's (Threshold Limit Values) for individual components and the DOT Emergency Response Guidebook.

This information is provided in good faith, but without express or implied warranty.