

Material Safety Data Sheet

Effective Date: 13-SEP-2001  
Product: PRO-MATE ONE PUTT G

I. IDENTIFICATION

Chemical Name: Not applicable, formulated mixture.  
Chemical Family: Blend of Nonionic Surfactants and Carrier.  
Formula: Not applicable, formulated mixture.  
Synonyms: Spreadable Soil Wetting Agent  
CAS Number: Not applicable, formulated mixture.  
EPA Number: None Required

II. PHYSICAL DATA

Boiling Point: Not applicable  
Freezing Point: Not applicable  
Spec Gravity: Not applicable  
Vapor Pressure: Not established  
Vapor Density: >1  
Solubility: Slightly soluble (20%)  
Volatiles: <0.1%  
Evaporation: Not applicable  
Melting Point: >200 Degrees F.  
Appearance: Light green granule with surfactant odor.

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
Proprietary Blend of Polyethoxylated Esters, Alkyl Arylethers, Silicone Antifoam, and Organic Carrier.		100.00	N/E	Mild skin & eye irritant.

NOTE: N/E = Not Established

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 Degrees F.  
Autoignition Temp: Not established  
Flammable Limit: Not established  
Extinguishing Media: Use water spray, dry chemical, or carbon dioxide.  
Special Fire Fight Proc: Wear self-contained breathing apparatus and full firefighting clothing. Avoid breathing fumes and dusts.  
Fire and Expl Hazard: None currently known.

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V. HEALTH HAZARD

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Carcinogen Information: See Section IX, Special Precautions.

ACUTE EFFECTS OF OVER EXPOSURE

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- Swallowing: May cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Acute Oral LD50 (male rats) = 4,080 mg/kg; Oral LD50 (female rats) = 2,080 mg/kg.
- Skin Absorption: May cause mild skin irritation, upon contact. Not readily absorbed by dry skin.
- Inhalation: Exposure may cause sinus and respiratory tract irritation.
- Skin contact: May cause mild skin irritation.
- Eye Contact: This material produced slight to moderate conjunctival irritation and mild corneal opacity. Conditions were reversible within 7 days.
- Chronic Effects: Overexposure to large amounts of material may cause gastrointestinal irritation, diarrhea, nausea, and vomiting.
- Other Hazard: None currently known.

EMERGENCY AND FIRST AID PROCEDURES

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- Swallowing: Give milk or water to dilute. Contact a physician or poison control center. Do not give sodium bicarbonate, fruit juice, or vinegar.
- Skin: Wash skin thoroughly with soap and water. If irritation develops, consult a physician. Launder clothing before reuse.
- Inhalation: Move to fresh air if irritation is noted. Consult a physician if irritation persists.
- Eyes: Flush eyes with water for 15 minutes, holding eyelids open. If irritation develops, consult a physician.
- Notes to Physician: Treatment should be based on the clinical condition and symptoms of the patient.

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VI. REACTIVITY

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- Stability: Stable
- Conditions to Avoid: Excessive heat and open flames.
- Polymerization: Will Not Occur
- Conditions to Avoid: None currently known.

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Incompatibility material: Avoid contact with strong oxidizing agents.  
Hazardous Combustion: May produce oxides of carbon and hydrogen under  
fire conditions.

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VII. SPILL OR LEAK PROCEDURES  
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Spill or Leak Proc: Sweep up and reuse product, if uncontaminated.  
If contaminated, place material in a suitable  
container for proper disposal. Flush spill  
area with water, absorb, and place in same  
container with other material.  
Waste Disposal Method: This material must be disposed of according to  
Federal, State, or Local procedures under the  
Resource Conservation and Recovery Act.

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VIII. SPECIAL PROTECTION INFORMATION  
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Respiration: If dust is present, use NIOSH/MSHA approved  
respirator appropriate for dusts.  
Ventilation: Local exhaust sufficient.  
Gloves: Impervious  
Eyes: Chemical workers' goggles.  
Other: Eyewash station, impervious apron and footwear.

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IX. SPECIAL PRECAUTIONS  
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Special precaution: Keep out of reach of children. Do not store  
with food, feed, or other materials to be used  
or consumed by humans or animals. Do not  
contaminate water supplies, lakes, streams, or  
ponds.  
Other precaution: California Proposition 65: This product may  
contain trace amounts of Ethylene Oxide (CAS  
No. 75-21-8), Acetaldehyde (CAS No. 75-07-0),  
and 1,4-Dioxane (CAS No. 123-91-1) and is  
listed in accordance with specified  
regulations. 1,4-Dioxane is a potential cancer  
hazard and Ethylene Oxide is a potential cancer  
and reproductive hazard.

