

Material Safety Data Sheet

Effective Date: 20-APR-1999  
Product: PRO-MATE ONE-PUTT

I. IDENTIFICATION

Chemical Name: NONIONIC SURFACTANT  
Chemical Family: SURFACTANTS  
Formula: NOT APPLICABLE, FORMULATED MIXTURE.  
Synonyms: NONE  
CAS Number: 9016-45-9  
EPA Number: NONE REQUIRED

II. PHYSICAL DATA

Boiling Point: NOT DETERMINED  
Freezing Point: <32 DEGREES F.  
Spec Gravity: 1.039 GMS/CC  
Vapor Pressure: NOT APPLICABLE  
Vapor Density: NOT APPLICABLE  
Solubility: PARTIALLY SOLUBLE  
Volatiles: NOT DETERMINED  
Evaporation: NOT DETERMINED  
Melting Point: NOT APPLICABLE  
Appearance: CLEAR LIGHT YELLOW LIQUID, MILD ODOR.

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
PROPRIETARY BLEND OF POLYPROPYLENE GLYCOL ETHOXYLATES AND NONYLPHENOL ETHOXYLATE		100.00	5 MG/M3	MILD SKIN & EYE IRRITANT

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 DEGREES F.  
Autoignition Temp: NOT APPLICABLE  
Flammable Limit: NOT APPLICABLE  
Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, & WATER  
FOG.  
Special Fire Fight Proc: WEAR A (POSITIVE PRESSURE) SELF-CONTAINED  
BREATHING APPARATUS ALONG WITH BUTYL RUBBER  
BOOTS, GLOVES, AND BODY SUIT.  
Fire and Expl Hazard: CAN BE MADE TO BURN (FLASH POINT GREATER THAN  
200 DEGREES F). NOT A FIRE OR EXPLOSION HAZARD  
WHEN STORED UNDER NORMAL CONDITIONS.

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V. HEALTH HAZARD  
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Carcinogen Information: NONE CURRENTLY KNOWN.

ACUTE EFFECTS OF OVER EXPOSURE  
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Swallowing: NOT CONSIDERED A SERIOUS HAZARD.  
Skin Absorption: CONTAINS MATERIALS THAT MAY BE SLIGHTLY IRRITATING.  
Inhalation: NOT CONSIDERED HAZARDOUS UNDER NORMAL CONDITIONS.  
Skin contact: MAY CAUSE SLIGHT IRRITATION.  
Eye Contact: CONTAINS MATERIALS THAT MAY CAUSE IRRITATION.  
Chronic Effects: CRONIC EFFECTS OR REPEATED SKIN EXPOSURE CAN CAUSE DRYING OF THE SKIN AND CONTACT DERMATITIS.  
Other Hazard: NONE CURRENTLY KNOWN.

EMERGENCY AND FIRST AID PROCEDURES  
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Swallowing: IF SWALLOWED, DILUTE WITH WATER AND INDUCE VOMITING. NEVER GIVE FLUIDS OR INDUCE VOMITING IF THE VICTIM IS UNCONSCIOUS OR HAVING CONVULSIONS. GET IMMEDIATE MEDICAL ATTENTION.  
Skin: WASH CONTAMINATED AREA WITH SOAP AND WATER. IF IRRITATION DEVELOPS, CONSULT A PHYSICIAN. LAUNDRER CLOTHING BEFORE RE-USE.  
Inhalation: MOVE PERSON TO FRESH AIR. CONSULT A PHYSICIAN IF IRRITATION DEVELOPS.  
Eyes: FLUSH EYES WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. IF IRRITATION DEVELOPS, CONSULT A PHYSICIAN.  
Notes to Physician: IN THE EVENT OF AN ADVERSE RESPONSE, TREATMENT SHOULD BE DIRECTED TOWARD CONTROL OF THE SYMPTOMS AND THE CLINICAL CONDITION OF THE PATIENT.

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VI. REACTIVITY  
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Stability: Stable  
Conditions to Avoid: FIRE AND HEAT.  
Polymerization: Will Not Occur  
Conditions to Avoid: FIRE AND HEAT.  
Incompatibility material: STRONG OXIDIZERS AND REDUCING AGENTS.

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Hazardous Combustion: THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF  
VARIOUS ORGANIC AND INORGANIC COMPOUNDS  
DEPENDING ON FIRE CONDITIONS.

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VI. SPILL OR LEAK PROCEDURES

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Spill or Leak Proc: CLEAN UP SPILLS WITH AN OIL ABSORBENT MATERIAL,  
SUCH AS CLAY, SAND, OR SAWDUST. SPILL AREA WILL  
BE QUITE SLIPPERY. PLACE CONTAMINATED MATERIAL  
IN RECOVERY/SALVAGE DRUMS FOR PROPER DISPOSAL.  
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: USE ONLY NIOSH CERTIFIED RESPIRATORY  
PROTECTION. RESPIRATORY PROTECTION NOT NEEDED  
UNLESS PRODUCT IS HEATED OR MISTED.  
Ventilation: VENTILATE AS NEEDED TO COMPLY WITH EXPOSURE  
LIMIT.  
Gloves: IMPERVIOUS  
Eyes: CHEMICAL WORKERS GOGGLES.  
Other: EYE WASH 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 MATERIAL TO BE USED  
OR CONSUMED BY HUMANS OR ANIMALS. DO NOT  
CONTAMINATE WATER SUPPLIES, LAKES, STREAMS, OR  
PONDS.  
Other precaution: WE CERTIFY THAT ALL COMPONENTS OF THIS PRODUCT  
ARE LISTED ON THE TSCA INVENTORY.  
THIS PRODUCT CONTAINS THE FOLLOWING TOXIC  
CHEMICALS, WHICH HAVE BEEN IDENTIFIED BY THE  
STATE OF CALIFORNIA AS CARCINOGENS OR  
REPRODUCTIVE TOXICANTS; ETHYLENE OXIDE, CAS#  
75-21-8, 15-30 PPM.

