

Material Safety Data Sheet

Section 1 - Product Identification

Prepared: 04/22/11

Identification Of The Product: Perma Press
Use Of Product: Soil and stain remover for washable fabrics.
Manufacturer: Holloway House, Inc
309 Business Park Drive
Fortville, IN 46040
Emergency Telephone: Inside United States: (800) 255-3924
Outside United States: (813) 248-0585

Section 2 - Ingredient Information

<u>Chemical Name</u>	<u>CAS No.</u>	<u>%WT</u>
Polyethylene glycol mono (nonyl phenyl) ether	9016-45-9	<15
Tripropylene Glycol Methyl Ether	25498-49-1	<5

Section 3 - Health Hazard Information

Normal Household Use: Health injuries are not known or expected under normal use as directed.

Effects Of Overexposure:
Skin: May cause slight irritation
Eyes: May cause slight irritation
Inhalation: May cause slight irritation
Ingestion: May cause irritation, nausea and diarrhea.

Section 4 - First Aid Measures

First Aid Procedures:
Skin: Wash exposed skin areas with soap and water. Get medical attention if irritation develops or persists.
Eyes: Flush with large quantities of water, holding eyelids open for at least 15 minutes. Seek medical attention if irritation develops or persists.
Inhalation: Get to fresh air. If breathing difficulty should occur, seek medical attention immediately.
Ingestion: **Do Not** induce vomiting. Drink 2-3 glasses of water. Seek medical attention immediately.

Section 5 - Fire and Explosion Data

Flash Point (TCC): >200F
Flammable Limits: Not available
Lower Explosion Limit: Not available
Extinguishing Media: Water, CO2, dry chemicals, foam
Special Fire Fighting Procedures: Keep fire exposed containers cool by spraying with cold water.

Section 6 - Spill or Leak Procedures

Spill Procedures: Floors will become slippery. Avoid walking in product and ventilate area. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.

Section 7 - Handling And Storage:

Precautions To Be Taken In Handling And Storage: Store in a cool dry area in a closed container. Avoid temperatures above 350F.

KEEP OUT OF THE REACH OF CHILDREN

Section 8 - Special Protection Information

Respiratory Protection: No special requirements
Ventilation: Normal ventilation.
Protective Gloves: Rubber, Neoprene, Plastic recommended when excessive contact is expected.
Eye Protection Safety glasses or eye goggles recommended when excessive contact is expected.
Other Protection: Not Necessary if product is used as directed.
Hygienic Practices: Wash thoroughly after handling

Section 9 - Physical Data

Appearance: Clear
Color: Clear
Odor: Mild
Physical State: Liquid
Solubility In Water: Soluble
pH: 6.8 - 7.2
Boiling Point: 212F
Evaporation Rate: (vs. H2O) Like water
Specific Gravity: (H2O=1) 1.03
Relative Density (lbs/gal.) 8.6
Vapor Density: (Air=1) Not available
Vapor Pressure (mmHg): Not available
Evaporation Rate: (vs. Butyl Acetate) Like water

Section 10 - Reactivity Data

Stability: Stable
Hazardous Polymerization: Not known
Hazardous Decomposition: Oxides of carbon when burned; Dense, dark smoke & noxious gases.
Incompatibility: Strong acids and oxidizing agents

Section 11 - Toxicological Information

Toxicological Data On Individual Components In Their Pure Form:

No data available on the product itself.

		Test Results
Polyethylene glycol mono (nonyl phenyl) ether	(CAS 9016-45-9)	Acute Dermal LD50 [Rabbit]: 2 mg/kg Acute Oral LD50 [Rat]: 5130 mg/kg Acute Oral LD50 [Dog]: 7500 mg/kg
Tripropylene Glycol Methyl Ether	(CAS 25498-49-1)	Acute Oral LD50 [Rat]: 3000 mg/kg Acute Oral LD50 [Mouse]: 180 mg/kg

Sensitization: Not available

Chronic Effects: Not available

Section 12 - Ecological Information

Environmental Effects:

No data available on the product itself.

This product should not be disposed of directly into the environment.

Section 13 - Disposal Considerations

Waste Disposal Method:

Any method in accordance with local, state and federal laws and regulations. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose into storm drain, stream, river. Rinse container thoroughly before offering for recycling.

Section 14 - Transport Information

U.S. Department Of Transportation (DOT):

Not regulated

Section 15 - Regulatory Information

TSCA The components in this product are listed on the Toxic Substances Control Act (TSCA) inventory.

CERCLA: If this product is accidentally spilled it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CECRLA). We recommend you contact local authorities to determine if there may be other local reporting requirements.

SARA TITLE III: This product is regulated under the provisions of Title III, Sections 311/312 of the Superfund Amendments and Reauthorization Act. The components are Sara Title 313 reportable ingredients.

Section 16 - Other Information

Hazardous Materials Identification System (HMIS):

Least = 0
Slight = 1
Moderate = 2
High = 3
Extreme = 4

HMIS Ratings:

Health	1
Flammability	0
Reactivity	0
Equipment	A

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