



# **Safety Data Sheet**

## **Reference: AM 306**

### **PERMAGARD Abrasive 1500-2000**

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## **1. Identification of the substance/mixture and of the supplier**

### **1.1. Product identification:**

**Trade name of the mixture:** PERMAGARD Abrasive 1500-2000

**Product code:** AM 306.

**Product use:** Abrasive and polishing compound, to be used to remove defects, grime, oxidation and micro scratches from paint lacquers and gel coat surfaces.

### **1.2. Relevant identified use of the mixture and uses advised against:**

**Identified use:** Fine Abrasive for professional use.

**Uses advised against:** None.

### **1.3. Details of the supplier:**

**PERMAGARD LLC**  
7030 SW 47th Street  
Miami, Florida, 33155  
United States  
Phone: 305-662-5070  
Fax: 305-662-6070  
info@permagard.com

### **1.4. Emergency telephone number: 305-662-5070**

## **2. Hazards Identification**

**2.1. Classification of the mixture:** Classification according to GHS Regulation.

**2.2. Label elements:** Label according to GHS System.

**Hazard Pictogram:** Void.

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**Signal Word:** Void.

**Hazard statement:** Void.

**Safety Advice:** None.

**2.3. Other hazards:** Not assigned.

### **3. Composition/information on ingredients**

#### **3.1. Description:**

Chemical Name	%	CAS Number
Naphta (petroleum), hydrotreated heavy	10-25	CAS: 64742-48-9 EINECS : 265-150-3
Distillates (petroleum), solvent-dewaxed light paraffinic	3-10	CAS: 64742-56-9 EINECS; 265-159-2
Alcohols, tallow, ethoxylated	1 - 3	CAS: 61791-28-4
Alcohol, C16-C18 ethoxylated	1-3	CAS: 68439-49-6

### **4. First Aid Measures**

#### **4.1. Description of first aid measures:**

**Inhalation:** Supply fresh air and call a physician if symptoms develop or persist.

**Skin contact:** Wash with water and soap and get medical attention if irritation develops and persists.

**Eye contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists. Get medical attention.

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**If swallowed:** Get medical attention if symptoms occur. Rinse the mouth and then drink plenty of water.

**4.2. Most important symptoms and effects, both acute and delayed:** No further relevant information available.

**4.3. Indication of any immediate medical attention and special treatment needed:** Treat according to symptoms.

## **5. Firefighting measures**

**General fire hazards:** Not available.

### **5.1. Extinguishing media:**

**Suitable extinguishing media:** Water, foam, dry power, and carbon dioxide.

**Unsuitable extinguishing media:** None.

### **5.2. Special hazards arising from the substance or mixture:**

**Hazardous combustion products:** None known.

### **5.3. Advice for fire fighters:** Wear self-contained breathing apparatus.

## **6. Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures:**

**For non-emergency personal:**

- Eliminate all ignition sources (no smoking, flares, sparks or flames) in immediate area.
- Keep unnecessary personnel away.
- Caution: Contaminated surfaces may be slippery.



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**6.2. Environmental precautions:** Avoid discharge into drains, streams or onto the ground.

**6.3. Methods and material for containment and cleaning up:** Use a squeegee and scoop or sweep up. Wipe and place residues in a container with a lid and dispose in accordance with national and local regulations (See paragraph 13).

## **7. Handling and storage**

**7.1. Precaution for safe handling:** Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Use care in handling/storage. Avoid contact with skin and eyes. Avoid prolonged exposure. Provide good ventilation. Wash hands thoroughly after handling. Wash contaminated clothing before reuse.

**7.2. Condition for safety storage, including any incompatibilities:** Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Keep away from food, drink, and animal food. Use care in handling/storage. Store in accordance with local/regional/national/international regulation.

STORAGE CONDITIONS: PERMAGARD PRODUCTS NEED TO BE STORED BETWEEN 50°F (10°C) and 77°F (25°C) AND PROTECTED FROM LIGHT.

**7.3. Specific end use(s):** Not available.

## **8. Exposure controls/personal protection**

**8.1. Control parameters:**

**Ingredients with limit values that require monitoring at the workplace:** Void.

**8.2. Exposure controls:**

**Appropriate engineering controls:** Good general ventilation.



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**Individual protection measures, such as personal protective equipment:** Ensure an adequate ventilation while working with the product.

**General information:** Use personal protective equipment.

**Eye / face protection:** Wear eye / face protection.

**Skin protection**

- **Hand protection:** Wear protective gloves.
- **Other:** Wear suitable protective clothing.

**Respiratory protection:** Not available.

**Thermal hazards:** Not available.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practices.

### **9. Physical and chemical properties**

**Physical state:** Liquid

**Color:** White

**Odor:** Characteristic

**pH:** 7-9

**Flash point:** > 212°F (100°C)

**Density:** 1 g/cm<sup>3</sup>

**Solubility:** Partly Miscible

**VOC (Weight %):** 12.3%

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## **10. Stability and reactivity**

**10.1. Reactivity:** None under normal conditions.

**10.2. Chemical stability:** This product is stable under normal conditions.

**10.3. Possibility of hazardous reactions:** No dangerous reaction known under conditions of normal use.

**10.4. Conditions to avoid:** Avoid temperatures exceeding the flash point.

**10.5. Incompatible materials:** None known.

**10.6. Hazardous decomposition products:** Not available.

## **11. Toxicological information**

**General Information:** This product does not have any harmful effects in our experience and the information provided.

## **12. Ecological Information**

**12.1. Toxicity:** Expected not to be harmful to aquatic organisms.

**12.2. Persistence and degradability:** Not available.

**12.3. Potential Bioaccumulation:** Not available.

**12.4. Mobility in soil:** Not available.

**12.5. Results of PBT and vPvB:** Not a PBT or vPvB mixture.

**12.6. Other adverse effects:** Not available.

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### **13. Disposal consideration**

#### **13.1. Waste treatments methods:**

**Residual waste:** Dispose in accordance with local regulations.

**Contaminated packaging:** Empty containers should be taken to an approved waste-handling center.

**Disposal methods/information:** Dispose containers in accordance with local/regional/national/international regulations.

### **14. Transport information**

**ADR:** Not regulated as dangerous goods.

**IATA:** Not regulated as dangerous goods.

**IMDG:** Not regulated as dangerous goods.

### **15. Regulatory information**

**15.1. Safety, health and environmental regulation/legislation specific for the mixture:** The product is classified and labelled in accordance with GHS system.

**15.2. Chemical safety:** Not available.

### **16. Other information**

Not available.



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