

# GHS Safety Data Sheet

Issue Date: June 01, 2015

Revision Date: April 18, 2024

## Section 1: Identification

**Product Name:** PavePro Gold  
**Recommended Use:** Biodegradable Asphalt Remover  
**Company:** Chemtek Incorporated  
 PO Box 14461  
 Research Triangle Park, NC 27709  
 Phone: 888-229-0931 Fax: 888-811-9173

**Emergency Telephone Number:** INFOTRAC 800-535-5053 - 24 Hour

## Section 2: Hazard Identification

### United States (US)

<b>Physical Hazards:</b>	Flammable Liquid	Category 4 (Combustible Liquid)
<b>Health Hazards:</b>	Eye Irritant	Category 2A
	Skin Sensitizer	Category 1B
	Aspiration Toxicity	Category 1
<b>OSHA Defined Hazards:</b>	Not Classified	

### GHS Label Elements

Hazard Symbol:



Signal Word: Danger

Hazard Statement: Causes serious eye irritation.  
 Causes skin irritation  
 May cause an allergic skin reaction  
 May be fatal if swallowed and enters airways  
 Combustible liquid

### **Precautionary Statements – GHS (US)**

Avoid breathing mist, spray  
 Wear eye protection, protective gloves, protective clothing  
 If swallowed, call a doctor, a Poison Center – Do Not Induce Vomiting  
 Keep out of reach of children.  
 Read label before use.

### Section 3: Composition/Information on Ingredients

The exact composition of this mixture is a trade secret.

### Section 4: First-Aid Measures

<b>Eye Contact:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.
<b>Skin Contact:</b>	Flush area with water. Immediately remove contaminated clothing and wash before reuse. Wash skin with plenty of water. If irritation persists, seek medical attention.
<b>Inhalation:</b>	Remove victim to fresh air. If there is difficulty breathing, seek immediate medical attention if feeling unwell.
<b>Ingestion:</b>	Do Not Induce Vomiting. Rinse mouth with water if conscious. Lay victim on left side to prevent aspiration of any vomit. Immediately call a poison center or doctor/physician.

#### Most Important Symptoms and Effects Both Acute and Delayed

<b>Symptoms:</b>	If you feel unwell, see medical advice.
<b>Symptoms Inhalation:</b>	Inhaling high concentrations of vapor or mist may cause dizziness, light-headedness, headache, nausea and loss of coordination. If liquid is aspirated and enters lungs, signs and symptoms may include coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath, and/or fever. The onset of respiratory symptoms may be delayed for several hours after exposure.
<b>Symptoms Skin Contact:</b>	May cause irritation or allergic reaction. Repeated exposure may cause drying.
<b>Symptoms Eye Contact:</b>	Redness, Stinging, Tearing, Pain. May cause serious eye damage.
<b>Symptoms After Ingestion:</b>	Gastrointestinal complaints. Diarrhea, Vomiting. May be fatal if swallowed and enters airways. Risk of aspirational pneumonia.

**Immediate medical Attention and Special Treatment:** Treat symptomatically.

### Section 5: Firefighting Measures

<b>Suitable Extinguishing Media:</b>	Use water spray to cool fire exposed surfaces and to protect personnel. Foam, dry chemical or water spray (fog) to extinguish fire.
<b>Unsuitable Extinguishing Media:</b>	Solid water jet ineffective.
<b>Unusual Fire &amp; Explosion Hazards:</b>	None
<b>Special Protective Equipment &amp; Precautions for Firefighters:</b>	Self-contained breathing apparatus. Handle as an oil fire (Class B fire procedures).

## Section 6: Accidental Release Measures

<b>Personal Precautions:</b>	Wear protective clothing. Avoid contact with skin and eyes.
<b>Environmental Precautions:</b>	Dilute well with water. Avoid discharge into aquatic environment.
<b>Spill:</b>	Contain with dikes or absorbent to prevent migration to sewers/streams. Take up small spill with dry chemical absorbent; large spills may require pump or vacuum prior to absorbent. May require excavation of severely contaminated soil.

## Section 7: Handling & Storage

<b>Precautions for Safe Handling:</b>	Keep temperature below 200°F and above 15°F. Clean up all spills. Open container carefully if product appears to be under pressure. Wash hands thoroughly after handling. PavePro Gold is a strong solvent and may attack certain kinds of rubber articles. Users should satisfy themselves that it is appropriate for their application. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate.
<b>Conditions for Safe Storage:</b>	Store in a closed container above 40°F and below 200°F. Store in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10).

## Section 8: Exposure Controls/Personal Protection

<b>Control Parameters:</b>	Not Applicable – no control parameters.
<b>Appropriate Engineering Controls:</b>	Use with adequate ventilation.
<b>Personal Protective Equipment:</b>	Use appropriate personal protective equipment in accordance with standard industrial hygiene.

## Section 9: Physical & Chemical Properties

<b>Appearance:</b>	Gold liquid	<b>Flammability:</b>	Not flammable
<b>Odor:</b>	Sweet	<b>Flammability Limits:</b>	Not Determined
<b>Odor Threshold:</b>	Not Determined	<b>Vapor Pressure:</b>	Not Determined
<b>pH:</b>	Not Determined	<b>Vapor Density:</b>	(Air=1) >1
<b>Melting Point:</b>	Not Determined	<b>Relative Density (specific gravity):</b>	.90 +/-
<b>Freezing Point:</b>	20°F	<b>Solubility:</b>	Emulsifies
<b>Initial Boiling Point:</b>	>400°F	<b>Partition Coefficient:</b>	Not Determined
<b>Boiling Range:</b>	Not Determined	<b>Autoignition Temperature:</b>	Not Determined
<b>Flash Point:</b>	151°F	<b>Decomposition Temperature:</b>	Not Determined
<b>Evaporation Rate:</b>	(ETHER=1) >1		

## Section 10: Stability & Reactivity

<b>Chemical Stability:</b>	Material is stable under normal conditions.
<b>Possibility of Hazardous Reactions:</b>	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to Avoid:</b>	Extreme heat or pressure.

**Incompatible Materials:** Materials to avoid: strong oxidizers.  
**Hazardous Decomposition Products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### Section 11: Toxicological Information

#### Information on toxicological effects

##### **Acute Toxicity**

**Result:** LD50 Oral  
**Species:** Rat  
**Dose:** 17400 mg/kg

##### **Irritation/Corrosion**

**Inhalation:** No data available.  
**Skin:** No data available.  
**Eye:** No data available.  
**Ingestion:** No data available.

#### **Delayed and Immediate Effects; Chronic Effects from Short and Long-Term Exposure:**

**Skin Sensitizer:** Not a skin sensitizer  
**Mutagenicity:** No  
**Carcinogenicity:** Contains no carcinogens as determined by the standard.  
**Reproductive Toxicity:** Does not contain any known or suspected reproductive hazards.  
**Respiratory Sensitizer:** Contains organic materials that may trigger allergies with symptoms similar to Hay Fever.

### Section 12: Ecological Information

**Biodegradability:** This product is biodegradable.  
Percent biodegradable in 5 days: 40.15%  
**Bioaccumulative Potential:** This product is not expected to bioaccumulate.  
**Other Adverse Effects:** None known.

### Section 13: Disposal Considerations

**Disposal Methods:** Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

**Section 14: Transport Information**

DOT	14.1 UN	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.1 Packing Group	14.5 Environmental hazards
Container Size					
Pail – 5 GL	None	None	Non-hazardous	None	None
Drum – 55 GL	None	None	Non-hazardous	None	None
Tote – 275 GL	NA1993	Combustible liquid, N.O.S. (Terpene hydrocarbons)	3	III	None

**Section 15: Regulatory Information**

U.S. Federal regulations: TSCA 8(a) CDR Exempt/Partial exemption: Not determined.  
United States inventory (TSCA 8b): All components are listed or exempted.

Clean Air Act Section 602 Class I Substances: Not listed

Clean Air Act Section 602 Class II Substances: Not listed

Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs): Not listed

DEA List I Chemicals (Precursor Chemicals): Not listed

DEA List II Chemicals (Essential Chemicals): Not listed

**SARA 302/304**

Composition/information on ingredients: No products were found

SARA 304 RQ: Not applicable

**SARA 311/312**

Classification: Not applicable

Composition/information on ingredients: No products were found

**SARA 313**

This product (does/not) contain toxic chemical subject to the reporting requirements of SARA Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

**Section 16: Other Information**

Last Revision Date: April 22, 2024

Preparation Date: June 01, 2015

**Disclaimer/Statement of Liability:**

The information is based on the data of which we are aware and is believed to be correct as of the date of hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications to the information, CHEMTEK, Inc. and Alltrade Equipment Company makes no warranty, either expressed or implied, with respect to the completeness or continuing accuracy of this information and disclaims all liability for reliance thereon. This information is given upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

