

GHS Safety Data Sheet

Issue Date: June 01, 2015

Revision Date: August 21, 2024

Section 1: Identification

Product Name: PavPro Gold
Recommended Use: Biodegradable Asphalt Solvent – Commercial Use
Manufacturer: Chemtek Incorporated
PO Box 14461
Research Triangle Park, NC 27709
United States
www.chemtekinc.com sales@chemtekinc.com
Phone: 888-229-0931 Fax: 888-811-9173

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

Section 2: Hazard Identification

United States (US)

Physical Hazards:	Flammable Liquid	Category 4
Health Hazards:	Eye Irritant	Category 2A
	Skin Sensitizer	Category 1B
	Aspiration Toxicity	Category 1
OSHA Defined Hazards:	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 - General:

This product contains the following percentage of chemicals of unknown toxicity: <1%
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

First Aid Measures:

- Inhalation:** If person breathes in large amounts of material, move the exposed person to fresh air at once. If symptoms persist, seek medical attention.
- Skin Contact:** Wash with soap and water. Remove contaminated clothing.
- Eye Contact:** Flush with water for at least 15 minutes. If irritation persists see a physician.
- Ingestion:** If material has been swallowed, DO NOT induce vomiting. Seek medical attention immediately.

Most important symptoms/effects, both acute and delayed:

Potential acute health effects

- Eye Contact:** No known significant effects or critical hazards.
- Inhalation:** No known significant effects or critical hazards.
- Skin Contact:** No known significant effects or critical hazards.
- Ingestion:** No known significant effects or critical hazards.

Over-exposure signs/symptoms

- Eye Contact:** Adverse symptoms may include the following: pain or irritation, watering, redness.
- Inhalation:** Adverse symptoms may include the following: respiratory tract irritation coughing.
- Skin Contact:** Adverse symptoms may include the following: irritation, redness.
- Ingestion:** No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment needed, if necessary

- Notes to Physician:** Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
- Specific treatments:** No specific treatments
- Protection of first-aiders:** No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5: Firefighting Measures

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

Section 6: Accidental Release Measures

- Personal Precautions:** Wear protective clothing. Avoid contact with skin and eyes.
- Environmental Precautions:** Dilute well with water. Avoid discharge into aquatic environment.
- Spill:** 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

- Precautions for Safe Handling:** 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.

Conditions for Safe Storage: 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

Control Parameters: Not Applicable – no control parameters.
Appropriate Engineering Controls: Use with adequate ventilation.
Personal Protective Equipment: Wear protective nitrile gloves and splash-proof goggles, where splash hazard exists.

Section 9: Physical & Chemical Properties

Appearance:	Gold liquid	Flammability:	Not flammable
Odor:	Sweet	Flammability Limits:	Not Determined
Odor Threshold:	Not Determined	Vapor Pressure:	Not Determined
pH:	Not Determined	Vapor Density:	(Air=1) >1
Melting Point:	Not Determined	Relative Density (specific gravity):	0.90 +/-
Freezing Point:	20°F	Solubility:	Emulsifies
Initial Boiling Point:	>400°F	Partition Coefficient:	Not Determined
Boiling Range:	Not Determined	Autoignition Temperature:	Not Determined
Flash Point:	151°F	Decomposition Temperature:	Not Determined
Evaporation Rate:	(ETHER=1) >1		

Section 10: Stability & Reactivity

Chemical Stability: Material is stable under normal conditions.
Possibility of Hazardous Reactions: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to Avoid: 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

No Data

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 Listed
Drum – 55 GL	None	None	Non-hazardous	None	None Listed
Tote – 275 GL	NA 1993	Combustible liquid, N.O.S. (Terpene hydrocarbons)		III	Marine Pollutant

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: August 21, 2024

Preparation Date: June 01, 2015

Disclaimer/Statement of Liability:

Chemtek 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. User should satisfy himself that he has all current data relevant to his particular needs.