



Safety Data Sheet

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

- 1.1. **Product identifier**
Product name: Gray Matrix glue board for Mantis®/Chameleon® Qualis LED
Product code: 135-000226
- 1.2. **Relevant identified use of the substance**
Adhesive mixture monitoring devices for the detection of flying insects.
- 1.3. **Supplier**
PestWest USA LLC
7135 16th Street E, Suite 124
Sarasota, FL 34243
Tel. 941.358.1983
- 1.4. **Emergency telephone number**
Poison Control Centers
Tel. 800.222.1222

SECTION 2 – HAZARDS IDENTIFICATION

- 2.1. **Classification of the substance or mixture**
The product is not classified as dangerous.
Adverse physicochemical, human health and environmental effects: No other hazards
- 2.2. **Label elements**
Hazard pictograms: None
Hazard statements: None
Precautionary statements: None
Special Provisions: None
- 2.3. **Other hazards**
vPvB Substances: None PBT Substances: None
Other Hazards: No other hazards

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1. **Ingredients:**
Ingredients are not hazardous per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list.

SECTION 4 - EMERGENCY FIRST AID

- 4.1. **Description of first aid measures**
In case of skin contact:
Wash with soap and water. If needed, coat with mineral oil to soften material for removal.
In case of eyes contact:
Immediately flush eyes with large amounts of water for 15 to 30 minutes. Do not attempt to remove material.
Seek immediate medical attention.
In case of Ingestion:
Do not induce vomiting. Small amounts are not anticipated to be harmful. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.
In case of Inhalation:
Move to fresh air.

SECTION 5 – FIREFIGHTING MEASURES

- 5.1. **Extinguishing media**
Suitable extinguishing media:
All common extinguishing agents are suitable.
Extinguishing media which must not be used for safety reasons:
High pressure water jets.
- 5.2. **Special hazards arising from the substance or mixture**
Do not inhale explosion and combustion gases.
Burning produces heavy smoke.
- 5.3. **Advice for firefighters**
Use suitable breathing apparatus.
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6 – ACCIDENTAL RELEASE

6.1. SPECIAL PROTECTION:

No adverse health effects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section 8.

CLEAN-UP: Allow molten material to solidify before disposal.

SECTION 7 – HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapors and mists.

See also Section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Do not eat or drink while working.

7.2. Conditions for safe storage

Keep away from food, drink and feed.

Incompatible materials: None

Storage:

As regards storage premises: adequately ventilated premises.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure controls

EYE PROTECTION: None Needed

SKIN PROTECTION: Not normally required. Wear protective gloves to prevent prolonged or repeated contact

GLOVES: Not normally required. Use protective gloves if conditions warrant.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	Method:	Notes
Appearance and color:	solid and colorless		
Odor:	negligible		
Odor threshold:	N.A.		
pH:	N.A.		
Melting point / freezing point:	N.A.		
Initial boiling point and boiling range:	N.A.		
Flash point:	> 200 ° C		
Evaporation rate:	N.A.		
Solid/gas flammability:	N.A.		
Upper/lower flammability or explosive limits:	N.A.		
Vapor pressure:	N.A.		
Vapor density:	N.A.		
Relative density:	N.A.		
Solubility in water:	N.A.		
Solubility in oil:	N.A.		
Partition coefficient (n-octanol/water):	N.A.		
Auto-ignition temperature:	N.A.		
Decomposition temperature:	N.A.		
Viscosity:	800-1.400 mPa-s	(Brookfield; Apparatus: RV; 100°C (212°F); rot.frequency.: 20 min-1; spindle N.21)	
Explosive properties:	N.A.		
Oxidizing properties:	N.A.		
Miscibility:	N.A.		
Fat Solubility:	N.A.		
Conductivity:	N.A.		
Substance Groups relevant properties	N.A.		

SECTION 10 – STABILITY AND REACTIVITY DATA

- 10.1. **Reactivity**
Stable under normal conditions
- 10.2. **Chemical stability**
Stable under normal conditions
- 10.3. **Possibility of hazardous reactions**
None
- 10.4. **Conditions to avoid**
Stable under normal conditions.
- 10.5. **Incompatible materials**
None
- 10.6. **Hazardous decomposition products**
None

SECTION 11 – TOXICOLOGICAL INFORMATION

- 11.1. **Information on toxicological effects**
Toxicological information of the substance:
Adhesive mixture for glue boards for UVA lamps
 - a) Acute toxicity
Not classified
Based on available data, the classification criteria are not met
 - b) skin corrosion/irritation
Not classified
Based on available data, the classification criteria are not met
 - c) serious eye damage/irritation
Not classified
Based on available data, the classification criteria are not met
 - d) respiratory or skin sensitivity
Not classified
Based on available data, the classification criteria are not met
 - e) germ cell mutagenicity
Not classified
Based on available data, the classification criteria are not met
 - f) Carcinogenicity
Not classified
Based on available data, the classification criteria are not met
 - g) Reproductive toxicity
Not classified
Based on available data, the classification criteria are not met
 - h) STOT-single exposure
Not classified
Based on available data, the classification criteria are not met
 - i) STOT-repeated exposure
Not classified
Based on available data, the classification criteria are not met
 - j) aspiration hazard
Not classified
Based on available data, the classification criteria are not met

SECTION 12 – ECOLOGICAL INFORMATION

- 12.1. **Toxicity**
Adopt good working practices, so that the product is not released into the environment.
Not classified for environmental hazards
Based on available data, the classification criteria are not met
- 12.2. **Persistence and degradability:** N.A.
- 12.3. **Bioaccumulative potential:** N.A.
- 12.4. **Mobility in soil:** N.A.
- 12.5. **Results of PBT and vPvB assessment:** vPvB Substances: None - PBT Substances: None

SECTION 13 – DISPOSAL CONSIDERATIONS

- 13.1. To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in an approved landfill. Consult your state, local or provincial authorities and your local waste vendor for more restrictive requirements.

SECTION 14 – TRANSPORT INFORMATION

- 14.1. **Not hazardous for transportation DOT:**
NOT REGULATED
IATA: NOT REGULATED
IMDG: NOT REGULATED

SECTION 15: REGULATORY INFORMATION

- 15.1. U.S. EPA TSCA:** This product is in compliance with the Toxic Substances Control Act's Inventory requirements.

FEDERAL REPORTING

EPA SARA Title III Section 313

This product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372.

WHMIS STATUS: This product is not controlled under the Canadian Workplace Hazardous Materials Information System.

STATE REPORTING

Proposition 65, The Safe Drinking Water and Toxic Enforcement Act of 1986: This product does not contain known levels of any chemical known to the State of California to cause cancer or reproductive harm.

SECTION 16 – OTHER INFORMATION

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

HMIS RATING: HEALTH -- 1 FLAMMABILITY -- 1 REACTIVITY -- 0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

EPA Est.#92158-ITA-1 Made in Italy

The information given and the recommendations made herein apply to our product(s) alone and not combined with other product(s). Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchasers responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

Current Version 05/06/2022



SAFETY DATA SHEET
Gray Matrix Glue Board for LED SDS 6-3-2026
135-0000226

Section 1 - Identification

Supplier:

PestWest USA LLC
7135 16th Street E, Suite 124
Sarasota, FL 34243
Telephone: 941.358.1983

Emergency Telephone Number: 973.827.2299

Recommended Use: Adhesive monitoring board or glue board for professional use within indoor insect light trap (ILT) systems to capture flying insects.

Section 2 - Hazard(s) Identification

OSHA Classification: Not classified as hazardous under normal conditions of use as a finished article. Signal Word: None. Pictograms: None. Supplemental Information: Hazards associated with molten adhesive during industrial processing are not expected during normal use.

Section 3 - Composition / Information on Ingredients

Pressure-sensitive adhesive applied to solid substrate. Contains Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (CAS 52829-07-9) <1% (trade secret).

Section 4 - First-Aid Measures

Eyes: Flush with water for 15 minutes.

Skin: Wash with soap and water. If needed, apply baby oil, cooking oil, or mineral oil to soften and release the adhesive.

Ingestion: Do not induce vomiting; seek medical attention if symptoms occur.

Inhalation: Not an expected route of exposure under normal use.

Section 5 - Fire-Fighting Measures

Extinguishing Media: Water spray, foam, CO₂, dry chemical.

Hazards: CO, CO₂ upon decomposition.

Section 6 - Accidental Release Measures

Collect mechanically; dispose per Section 13.

Section 7 - Handling and Storage

No special handling required. Store cool and dry.

Section 8 - Exposure Controls / Personal Protection

No PPE required under normal use.

Section 9 - Physical and Chemical Properties

Solid; Clear; Odorless; Specific Gravity ~0.92; Flash Point >400°F.

Section 10 - Stability and Reactivity

Stable; no hazardous reactions.

Section 11 - Toxicological Information

No acute toxicity under normal use. Supplier data indicates reproductive toxicity at ingredient level under industrial exposure conditions.

Section 12 - Ecological Information

No data available.

Section 13 - Disposal Considerations

Dispose in accordance with federal, state, and local regulations.

Section 14 - Transport Information

DOT / IATA / IMDG: Not regulated.

Section 15 - Regulatory Information

OSHA HazCom compliant. TSCA listed. Not subject to SARA 313.

This product does not contain chemicals known to the State of California to cause cancer or reproductive harm, or such chemicals are present at levels below applicable warning thresholds.

This Safety Data Sheet (SDS) is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

EPA Est. No: 59072-NJ-001

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