

OSHA HazCom STANDARD 29 CFR 1910.1200 AND GHS.

1. IDENTIFICATION

Product Name:	Classic premium black glue board Gray grid matrix glue board Premium plastic glue board black Mantis 4X4 & EXG glue board gray
Relevant identified uses of the substance or mixture and uses advised against:	Mixture of substances for the manufacturing of adhesive devices to capture flying insects.
Uses against:	All those not mentioned in the identified uses.
Details of Supplier of the safety data sheet:	PestWest USA LLC 7135 16th Street E, Suite 124 Sarasota, FL 34243
Telephone No:	941-358-1983
Emergency Tel No:	800-222-1222 Poison Control

2. HAZARD(S) IDENTIFICATION

Classification of the substance or mixture:	The product is not classified according to Regulation (EC) n.1272/2008 (CLP: classification, labelling and packaging of substances and mixes).
Label elements:	It does not contain elements classified as dangerous in normal conditions.
Hazard Pictograms:	Not applicable.
Signal Word:	Not applicable.
Hazard statements:	Not applicable.
Precautionary statements:	Not applicable.
Other hazards:	Not applicable.
Results of PBT and vPvB assessment:	
PBT:	Not applicable.
vPvB:	Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances:	Not applicable.
Mixtures:	Hot melt adhesive.
Mixture base substance:	Hydrocarbon resins.

4. FIRST-AID MEASURES

Description of first aid measures:	
Inhalation:	Move to fresh air. Consult a doctor if symptoms persist.
Skin contact:	If skin contact, hold burned skin under cool running water or immerse in cool water until pain subsides. Do not remove adherent product.
Eye contact:	If contact with the hot melt, rinse eyes with cool water for 20 minutes. Seek medical treatment.
Ingestion:	Rinse mouth, drink 1-2 glasses of water, do not induce vomiting. Consult a doctor.
Information for doctor:	
Most important symptoms and effects, both acute and delayed:	No data available.
Indication of any immediate medical attention and special treatment needed:	No further relevant information available.

5. FIRE-FIGHTING MEASURES

Extinguishing media:	
Suitable extinguishing media:	Water spray, foam, dry powder, and CO ₂ .
Not suitable media:	High pressure water jet.
Particular hazards arising from the substance or mixture:	
Do not inhale combustion products: toxic fumes may be released.	
Advice for fire-fighters:	
Wear self-contained breathing apparatus. Wear protective equipment.	

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	Wear protective equipment.
Environmental precautions:	Do not empty into drains, surface water or ground water.
Methods and material for containment and clean-up:	Let the material solidify. Remove mechanically. Dispose of contaminated material according to Section 13.

Reference to other sections:	See section 8.
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7. HANDLING AND STORAGE

Handling:	
Precautions for safe handling:	Wash hands before work breaks and after finishing work. Do not eat, drink or smoke while working.
Conditions for safe storage, including any incompatibilities:	Ensure good ventilation/extraction. Store in a cool, dry place.
Specific end use(s):	Hotmelt adhesive.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters:	Not applicable.				
Occupational Exposure Limits:					
Ingredient (Regulated Substance)	PPM	mg/m3	Value type	Short term exposure limit category/Remarks	Regulatory list
White mineral oil (petroleum) 8042-47-5		5	Exposure limit(s):	4 If the AGW & BGW values are complied with, there should be no risk of reproductive damage. (see no 2 & 7).	TRGS 900
White mineral oil (petroleum) 8042-47-5			Short term exposure classification:	Category II: substances with a resorptive effect.	TRGS 900
DUSTS, NON-SPECIFIC, RESPIRABLE FRACTION			Short term exposure classification:	Category II: substances with a resorptive effect.	TRGS 900
DUSTS, NON-SPECIFIC, RESPIRABLE FRACTION		10	Exposure limit(s):	2	TRGS 900
DUSTS, NON-SPECIFIC, RESPIRABLE FRACTION		1.25	Exposure limit(s):		TRGS 900

Biological Exposure Indices:	None
A full risk assessment should be conducted prior to using this product to determine the appropriate personal protective equipment to meet local conditions. Personal protective equipment should conform to OSHA requirements.	
Eyes and face protection:	Tightly sealed goggles.
Skin and body protection:	The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing and wash before reuse. Avoid contact with the eyes and skin.
Hand protection:	Wear refractive gloves while working with the hot melt.
Respiratory protection:	Wear appropriate NIOSH-approved respiratory protection.
Environmental exposure controls:	Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:	
Physical state (appearance):	Solid material.
Color:	Yellow
Odor:	Minute intrinsic odor.
Odor threshold:	No data available.
PH:	No data available.
Initial boiling point and boiling range:	No data available.
Flammability point (°C):	Pensky Martens closed cup. No flash point up to 200°C.
Decomposition temperature (°C):	No data available.
Vapor pressure:	No data available. N
Density:	1 g/cm3 (20°C (68°F))
Bulk density:	No data available.
Viscosity:	500- 1,100 mPa s (Brookfield; Apparatus: RVT; 100°C (212°F); rot frequency: 20 min-1; spindle N.21)
Kinematic Viscosity:	No data available.
Explosive properties:	No data available.

Qualitative solubility (20°C(68°F); Solv: water):	Insoluble
Solidification temperature:	No data available.
Melting point:	No data available.
Flammability:	No data available.
Auto-ignition temperature (°C):	No data available.
Explosive limit:	No data available.
Upper/lower flammability or explosive limits :	No data available.
Evaporation rate:	No data available.
Vapor density:	No data available.
Oxidizing properties:	No data available.
Other information:	
Ignition temperature:	No data available.

10. STABILITY AND REACTIVITY

Reactivity:	None if used for intended purpose.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	See section reactivity.
Conditions to avoid:	None if used for intended purpose.
Incompatible materials:	None if used properly.
Hazardous decomposition products:	No decomposition if used according to specifications.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects:	See General toxicological information.
General toxicological information:	To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

12. ECOLOGICAL INFORMATION

Do not dispose product in the environment. Do not disperse product into drains, ground or water.	
Do not empty into drains, soil or bodies of water.	
Toxicity:	No data available.
Persistence and degradability:	No data available.
Bioaccumulative potential:	No data available.
Mobility in soil:	No data available.
Results of PBT and vPvB assessment:	
PBT:	No data available.
vPvB:	No data available.
Other collateral effects:	No data available.

13. DISPOSAL CONSIDERATIONS

Waste disposals:	Disposal must be made according to official regulations.
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14. TRANSPORT INFORMATION

UN-Number:	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.
UN proper shipping name:	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.
Transport hazard class(es):	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.
Packing group:	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.
Environmental hazards:	Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.
Supplier:	PestWest USA LLC 7135 16th Street E, Suite 124 Sarasota, FL 34243
Telephone No:	941-358-1983
Emergency Tel No:	800-222-122 Poison Control

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:	
VOC content 0%	
Chemical Safety Assessment	A chemical safety assessment has not been carried out.

16. OTHER INFORMATION

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

Label elements (DPD):	The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EC" as issued in the last version.
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GEA as mfr. of record and their EPA Est. No. 92158-ITA-1 Updated 9/21/2016