



MATERIAL SAFETY DATA SHEET

1. Identification of the Substances/Preparation and of the Company/Undertaking

Product Details

Trade Name: Black Jack® Traps-All Rats, Mice, & Insects Glue Board

End Uses: Intended for capturing rats, mice, mosquitoes, cockroaches and other pests

Information in Case of Emergency

Tel: China: +86-13806790276

Contact Person: Limao Zheng

2. Composition/Information on Ingredients

Chemical Characterization

Description: Mixture: consisting of the following components.

<i>Ingredient / Substance</i>	<i>CAS#</i>	<i>EC# (EINECS#)</i>	<i>Weight %</i>	<i>Symbol letters and R-Phrase</i>
<i>Polyisobutylene Rubber</i>	<i>Unlisted</i>	<i>Unlisted</i>	<i>19</i>	<i>Not applicable</i>
<i>Naphthenic Rubber Oil</i>	<i>64742-53-6</i>	<i>265-156-6</i>	<i>45</i>	<i>Not applicable</i>
<i>Hydrogenated Hydrocarbon Resin</i>	<i>68441-37-2</i>	<i>Unlisted</i>	<i>36</i>	<i>Not applicable</i>

3. Hazards Identification

Indication of Dangerous: This product is considered an "article", and not classified as dangerous according to Directive 1999/45/EC as amended and adapted.

Appearance, Color and Odor: The product is a paper cardboard containing some yellowish combination of polymers and petroleum hydrocarbons, with a mild characteristic odor.

Potential Health Effects

Eye Contact: Direct contact to eyes may result in slight irritation and redness.

Skin Contact: Short term contact with skin is unlikely to cause any problems. Prolonged and repeated contact may result in irritation, dryness, dermatitis.

Inhalation: No significant adverse health effects are expected to occur upon short-term exposure.

Ingestion: None expected due to product form.

Potential Environmental Effects: No significant adverse environmental effects to aquatic organisms.

4. First-Aid Measures

Inhalation: If exposed to high vapor concentration, move to fresh air.



Skin Contact: In case of contact with skin, wash with solvent (petrol), or wipe clean with cosmetic hand or body lotion.

Eye Contact: Call a physician immediately if eye contact is accidentally made. **Ingestion:** If swallowed in huge quantities, seek medical advice.

5. Fire-Fighting Measures

Flammable Properties: Combustible solid.

Suitable Extinguishing Media: Water fog, carbon dioxide, or dry chemical.

Hazardous Decomposition Products: Under fire conditions, the product decomposes: produced smoke may contain polymer fragments of varying compositions in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to carbon monoxide and carbon dioxide, and other small molecular weight hydrocarbons.

Fire Fighting Instructions: Keep people away. Isolate fire area and deny unnecessary entry. Do not use direct water stream, which may spread fire. Fight fire from protected location or safe distance.

Special protective equipment for fire-fighters: Firefighters should be equipped with positive pressure self-contained breathing apparatus (SCBA) and full protective equipment.

6. Accidental Release Measures

Personal Precautions: PVC or rubber gloves, do not handle with bare hands. Spread the product with means of spatulas.

Precautions to Protect the Environment: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Methods for Cleaning Up: Remove sources of ignition. Sweep up debris and place in waste disposal container.

7. Handling and Storage

Handling: No special precautions are needed. Avoid breathing vapors, if exposed to high vapor concentration, leave area at once. Avoid contact with skin and eyes. Wash hands before eating and smoking.

Storage: Avoid store near heat or flame. Do not expose to direct sunlight and keep away from small children and pets.

8. Exposure Controls/Personal Protection

Exposure limit(s)

The EU, ACGIH, German DFG, United Kingdom and Sweden have not developed exposure limits for any of this product's components.

Engineering Controls: None required with normal consumer use.

Personal Protective Equipment:



Eye Protection: None required in normal use.

Hand Protection: None required in normal use.

Respiratory Protection: None required in normal use.

General Hygiene Considerations: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and Chemical Properties

General Information	
Odor:	Mild characteristic odor
Appearance:	See section 3
pH:	N/A
Melting Point/Range:	N/A
Boiling Point/Range:	N/A
Percent Volatility:	N/A
Flash Point:	N/A
Density:	N/A
Viscosity:	N/A
Relative Vapor Density(Air=1):	N/A
Vapor Pressure:	N/A
Evaporation Rate & Reference:	N/A
Solubility in Water:	Insoluble
Explosion Limits in Air - Upper :	N/A
Explosion Limits in Air - Lower:	N/A

10. Stability and Reactivity

Stability: Stable under normal handling conditions.

Incompatibility (Materials to Avoid): Strong acids and strong oxidizing agents (e.g. nitric acid or perchloric acid).

Conditions to Avoid: Excess heating, sparks, flame and ignition sources.

Hazardous Decomposition Products: Refer to section 5 for Hazardous Combustion Products.

Hazardous Polymerization: Will not occur.

11. Toxicological Information



Acute Toxicity

No data are available for this material. The information shown is based on component analysis.

Naphthenic Rubber Oil (CAS# 64742-53-6) Acute oral toxicity: LD50 > 5,000 mg/kg, Rat

Acute dermal toxicity: LD50 > 2,000 mg/kg, Rabbit Hydrogenated

*Hydrocarbon Resin(CAS# 68441-37-2) Acute oral toxicity: LD50 > 5,000 mg/kg, Rat **Chronic Effects:** The product does not appear to possess any toxicological properties.*

Irritation

No data are available for this material. The information shown is based on component analysis.

Naphthenic Rubber Oil (CAS# 64742-53-6) Draize Eye Acute: Non-irritating (Rabbit)

Draize Dermal Acute: Mild skin irritant (Rabbit)

Carcinogenic Effects: *This product is not considered to be a carcinogen by IARC, ACGIH, NTP, OSHA or EU Directive 67/548/EEC. Meets EU requirement of less than 3% (w/w) DMSO extract for total polycyclic aromatic compound (PAC) using IP 346.*

Epidemiology: *Not currently known.*

Mutagenic Effects: *Not currently known.*

Reproductive Toxicity: *Not currently known.*

12. Ecological Information

Ecotoxicological Effects: *All work practices must be aimed at eliminating environmental contamination.*

Effect of Material on Aquatic Life: *The product is predicted to have low toxicity to aquatic organisms. Keep spills and cleaning runoff out of municipal sewers and open bodies of water.*

13. Disposal Considerations

Waste Disposal Methods: *Do not dump into any sewers, on the ground or into any body of water. Waste must be disposed of in accordance with relevant EC Directives and national, regional and local environmental control regulations. For disposal within the EC, the appropriate code according to European Waste Catalogue (EWC) should be used.*

14. Transport Information

ADR/RID Regulation

It is not classed as hazardous chemicals in ADR/RID Regulations.

Air Transportation (IATA /ICAO)

It is not classed as hazardous material or dangerous goods for transportations under IATA/ICAO Regulations.



Marine Transportation (IMO/IMDG)

It is not regulated as hazardous material or dangerous goods for transportation under IMO/IMDG Regulation.

15. Regulatory Information

European Information

1. *European Community Directive 67/548/EEC governing the classification, packaging and labeling of dangerous substances, including Adaptation to Technical Progress (ATP), 2006/121/EC.*
2. *Directive 1999/45/EC concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labeling of dangerous preparations.*
3. *Regulation (EC) 1907/2006/EC concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency.*

EU Labeling

Symbol: *None in accordance to the EU Directive 67/548/EEC, 1999/45/EC or in accordance to any other known EU regulations.*

Risk Phrase: *None.*

Safety Phrase: *None.*

16. Other Information

Further Information:

- *This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*
- *This safety data sheet was prepared in accordance with REACH (EC) No 1907/2006. **Department Issuing MSDS:** Yiwu Lvyu Commodity Factory **Issue Date:** June 26, 2010*

This MSDS Service is provided for Safeguard Chemical Corporation by Zhejiand Lander Standard Technology Co.,Ltd.

Signed for and on behalf of

Lander Testing Lab

Liu Jingjing

Jingjing Liu

Chemistry Lab Engineer



Date: June 26, 2010

Remarks:

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