

**Hacco, Inc.**  
**110 Hopkins Drive**  
**Randolph, WI 53956**  
**(920) 326-2461**  
**(Hacco Registration Office)**  
**(920) 326-5141**  
**(Hacco Manufacturing Location)**

**In Case of Emergency, Call**  
**LOCAL POISON CONTROL CENTER (for medical emergencies)**  
**1-800-424-9300 (CHEMTREC)**

## 1. PRODUCT IDENTIFICATION

Product Name: **Ramik<sup>®</sup> Glue Traps**  
Product Class: Glue Board  
Chemical Class: Hot Melt Adhesive

**Section(s) Revised: None (Biennial Review)**

## 2. COMPOSITION/INFORMATION ON KEY INGREDIENTS

Ingredient Name	OSHA PEL	ACGIH TLV (Units)	NTP/IARC/OSHA Carcinogen	Percentage by Weight
Hot Melt Adhesive	Not Established	Not Established	No	Proprietary

## 3. HAZARDS IDENTIFICATION SUMMARY

### Emergency Overview

May cause irritation to eyes and skin.

### Health Effects

Skin: None expected due to product form.  
Inhalation: None expected due to product form.  
Eye: None expected due to product form.  
Ingestion: None expected due to product form.

### Physical Properties

Appearance: Clear to light yellow viscous liquid.  
Odor: Mild.

### Unusual Fire, Explosion, and Reactivity Hazards

None known.

## 4. FIRST AID MEASURES

Have the product container, label, or Material Safety Data Sheet with you when calling a poison control center or doctor, or going for treatment. **FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL A POISON CONTROL CENTER.**

Skin Contact: Due to product form not a reasonable route of exposure. If contact should occur wash with soap and water. If irritation occurs, get medical attention.

If Inhaled: Due to product form not a reasonable route of exposure.

Eye Contact: Due to product form not a reasonable contact should occur, get medical attention.

If Ingested: Due to product form not a reasonable route of exposure.

## 5. FIRE FIGHTING MEASURES

### Fire and Explosion

Flash Point (Test Method): > 400° F  
Flammable Limits (% in Air): Lower: % Not Available Upper: % Not Available  
Autoignition Temperature: Not Available  
Extinguishing Media: CO<sub>2</sub>, Chemical Foam.

### Hazardous Combustion Products:

Carbon Oxides

### Unusual Fire, Explosion, and Reactivity Hazards

None known.

### In Case of Fire

Use water spray to cool containers exposed to fire. Remain upwind. Avoid breathing smoke. Avoid using heavy streams of water.

### Fire fighting Equipment / Instructions

Firefighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

## 6. ACCIDENTAL RELEASE MEASURES

### Steps to be Taken if Material is Spilled or Released

Due to product form it can be picked up and placed in trash or restored. Glue can be dissolved using any vegetable oil. Apply vegetable oil to spilled glue, wipe up with rag and dispose of in trash receptacle.

## 7. HANDLING AND STORAGE

### Storage and Handling Procedures:

Store in a cool dry area away from heat.

### Other Precautions:

Spilled glue can be dissolved using vegetable or mineral oils. Apply oil to glue and wipe up with rag.

### Precaution Note:

None.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Not Required.  
Protective Gloves: Not Required.  
Eye Protection: Not Required.  
Protective Clothing: Not Required.  
Ventilation: Not Required.  
Other Protective Equipment: None Required.  
Protection Note: Personal protection information provided in this Section is based upon general information as to normal uses and conditions.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear to Light Yellow Viscous Liquid
Physical State:	Viscous Liquid
Odor:	Mild
Boiling Point:	Not Available
Freezing Point:	Not Available
Specific Gravity:	0.875 g/ml (water = 1)
Bulk Density:	7.5 lbs/gallon
pH:	Not Available
Solubility in H <sub>2</sub> O:	Insoluble
Vapor Pressure:	Not Available
Vapor Density:	Heavier than Air (Air = 1)
Viscosity:	Not Available
Percent Volatile:	Not Available
Evaporation Rate:	Not Available

Note: The physical data presented here are typical values based on material tested, but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

## 10. STABILITY AND REACTIVITY

Stability:	Stable under normal use and storage conditions.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Excessive heat.
Materials to Avoid:	Oils will dissolve glue.
Hazardous Decomposition:	Will not occur.

## 11. TOXICOLOGICAL INFORMATION

### General Statement:

None of the ingredients of this material meet the definition of "Hazardous Chemical" given in OSHA Hazard Communication regulation 29CFR 1910.1200(c)

Occupational Exposure Limit:	No Established Limits.
Effects of Over Exposure:	None Expected.
Carcinogenicity:	Not listed as a carcinogen by NTP, OSHA, or IARC.
Chronic Effects:	None Expected
Recommended Exposure Limits:	No Established Limits
Potential Health Effects:	Not Expected
Acute Oral:	Not Available
Acute Dermal:	Not Available
Acute Inhalation:	Not Available
Eye Irritation:	Not an Irritant
Skin Irritation:	Not an Irritant
Sensitization:	Not a Sensitizer

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Not Ecotoxic

### Environmental Fate

Not Available

**13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method

Incinerate or manage at a permitted waste management facility. Dispose of in accordance with local, state and federal regulation.

Pesticide Disposal Method

Discard used traps by securely wrapping in several layers of newspaper and discarding in trash.

**14. TRANSPORT INFORMATION**

**DOT HAZARD DESCRIPTION**

DOT Proper Shipping Name: Not Hazardous  
Identification Number: Not Applicable  
DOT Hazard Class / Division: Not Applicable  
Packaging Group: Not Applicable  
Packaging Instructions: Not Applicable  
Special Instructions: Not Applicable  
Placard: Not Required  
Emergency Response Guide #: Not Applicable  
US Surface Freight Class: See NMFTA Manual

**IATA CLASSIFICATION**

IATA Proper Shipping Name:  
Identification Number: Not Applicable  
IATA Hazard Class / Division:  
Packaging Group: Not Applicable  
IATA Bulk Packaging Instructions: Not Applicable  
IATA Shipping Notes: Not Applicable

**IMO CLASSIFICATION**

IMO Proper Shipping Name:  
Identification Number: Not Applicable  
IMO Hazard Class / Division:  
Packaging Group: Not Applicable  
IMO Shipping Notes: Not Applicable  
IMO Bulk Packaging Instructions: Not Applicable  
IMO Stowage Category: Not Required

**15. REGULATORY INFORMATION**

EPA SARA Title III Hazard Classification

Immediate	<u>N</u>	Fire	<u>N</u>	Sudden Release of Pressure	<u>N</u>
Delayed	<u>N</u>	Reactive	<u>N</u>		

Section 313 Toxic Chemicals

None known.

California Proposition 65

This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Reportable Quantity (RQ) CERCLA/SARA 302/DOT

Not Applicable.

RCRA Hazardous Waste Classification (40 CFR 261)

Not Listed.

**16. OTHER INFORMATION**

NFPA Hazard Ratings

Health: 0  
Flammability: 0  
Instability: 0

HMIS Hazard Ratings

Health: 0  
Flammability: 0  
Reactivity: 0  
PPE: X

0 - Minimal  
1 - Slight  
2 - Moderate  
3 - Serious  
4 - Extreme

For Non-Emergency Questions About This Product Call:  
1-800-621-8829  
Neogen Corporation  
Lexington, KY

Ramik<sup>®</sup> is a registered trademark of Hacco, Inc.

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