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MATERIAL SAFETY DATA SHEET UPS KRACK 24/ 48 ISOLATING BONDING TAPE KIT

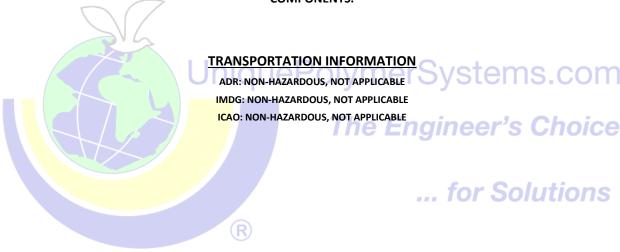
MANUFACTURER:

UNIQUE POLYMER SYSTEMS LTD,
UNIT 1 BANKSIDE INDUSTRIAL ESTATE,
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THIS PRODUCT IS A KIT AND SUPPLIED AS A MULTI PART PRODUCT WHICH CONSISTS OF A BASE COMPONENT AND ACTIVATOR COMPONENT. THIS DOCUMENT CONTAINS THE MSDS FOR BOTH BASE AND ACTIVATOR COMPONENTS.







DISCLAIMER: The information supplied in the MSDS is correct at the time of writing and date of issue. No warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for particular purpose or course of performance or usage of trade. The user of the material is responsible for ensuring the suitability of this product for application.

SECTION 1: Chemical Product & Company Identification

Product identifier

UPS KRACK 24 / 48 ISLOATING BONDING TAPE KIT

General Chemical Characteristic

Self-Fusing Silicone Tape

1Details of the supplier of the safety data sheet

Unique Polymer Systems LTD, Unit 1 Bankside Industrial Estate, Ledbury, Herefordshire, HR8 2DR

Tel: +44 (0) 1531 636300

Email: info@uniquepolymersystems.com

Emergency telephone number +44 (0) 1531 636300 (9am to 5pm)

Appearance

Translucent silicone rubber on polymer liner

Stability & Reactivity

Product mane form formaldehyde vapours at temperatures above 149°C (300°F) in the presence of air.

Likely Routes of Exposure

None know

Medical Conditions

Aggravated by exposure

This product is considered non-hazardous by the OSHA Hazardous Communication Standard 29 CFR 1910.1200.

| | | , , | |
|---------------------------|----------------|----------------|-----------|
| Hazardous: | | | |
| No reportable ingredients | not applicable | not applicable | stems.com |

Eye Contact: Flush eyes with water for at least 15 minutes.

Skin Contact: Flush affected area with plenty of soap and water. he Engineer's Choice

Ingestion: Get medical attention.

Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Get medical attention.

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SECTION 2: Hazards Identification





SECTION 3: Composition Information On Ingredients

SECTION 4: First Aid Measures

SECTION 5: Fire Fighting Measures

Extinguishing Media:

All standard extinguishing agents are suitable.

Protection for Fire Fighters:

Self-contained breathing apparatus and protective clothing should be worn in fires involving this material.

Products of Combustion:

Carbon monoxide, carbon dioxide, silicon dioxide, formaldehyde, chlorine compounds, carbon compounds and metal oxides.

Sensitive to Mechanical Impact:

Not expected

Sensitive to Static Discharge:

Not expected

Personal Precautions:

Use personal protective equipment recommended in section 8.

Environmental Precautions:

This material will not biodegrade.

Methods for Clean-Up:

Wipe or scrape up material and place in container for disposal. Use absorbent to remove any residues.

Handling:

Use personal protective equipment recommended in section 8

Storage:

Store material in original packaging away from excess heat and incompatible materials.

Exposure Guidelines:

| | Chemical Name: | | OSHA PEL: | | ACGIH TLV: |] |
|----------------------|---------------------------|----|-----------|----|------------|-------|
| | | | | | | |
| П | No reportable ingredients | NA | NA | NA | NA | |
| UniquePolymerSystems | | | | | | s.con |

Eve / Face Protection:

Wear safety glasses (minimum required).

Skin Protection:

Wear suitable disposable gloves.

Respiratory Protection:

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SECTION 6: Accidental Release Measures

SECTION 7: Handling & Storage

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SECTION 8: Information of Personal Protection & Exposure Control

Wear a NIOSH approved air-purifying respirator if exposure levels may be exceeded. General Hygiene Considerations:

Wash thoroughly after handling material prior to eating, drinking or smoking.

| Color: | red | | | |
|------------------------------|--|--|--|--|
| Odor (threshold): | slightly sweet (not determined) | | | |
| Physical State: | solid | | | |
| Appearance: | translucent silicone rubber on polymer liner | | | |
| Melting Point, °C (°F): | not determined | | | |
| Boiling Point, °C (°F): | not determined | | | |
| Flash Point, °C (°F): | not determined | | | |
| Evaporation Rate (BuAc = 1): | not determined | | | |
| Vapor Pressure, mm Hg: | not determined | | | |
| Vapor Density (Air = 1.0): | not determined | | | |
| Solubility in Water: | nil | | | |
| Reactivity with Water: | nil | | | |
| Specific Gravity: | 1.2 (rubber only) | | | |

Note: The above information is not intended for use in preparing product specifications.

Stability:

Material is stable.

Conditions to Avoid:

None known

Incompatible Materials:

None known

Hazardous Decomposition Products:

Carbon monoxide, carbon dioxide, silicon dioxide, formaldehyde, chlorine compounds, carbon compounds and metal oxides.

Hazardous Polymerization:

Will not occur.

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Toxicology Information for Product:

Toxicological testing has not been conducted on this material.

SECTION 9: Physical / Chemical Characteristics

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SECTION 10: Stability & Reactivity

SECTION 11: Toxicological Information





Product may form formaldehyde (potential carcinogen) if heated in air above 149 °C (300°F).

Ecological Information on Product:

Ecological testing has not been conducted on this material.

Persistence / Degradability:

This material will not biodegrade.

Bioaccumulation:

This material is non-water soluble, if ingested it is not expected to be absorbed.

Disposal:

Consult federal, state and local regulations to determine appropriate disposal options.

Schedule B (Description of Commodity):

As supplied: 4008.11.0000

Contents of this MSDS comply with the OSHA Hazardous Communication Standard 29 CFR 1900.1200.

Global Inventories: TSCA: United States Yes SARA Title III Chemical Listings:

Section 302: Extremely Hazardous Substance: None Known

Section 304: CERCLA Hazardous Substances: None Known

Section 311 / 312 Hazard Class:

Acute: No Chronic: No Fire: No Pressure: No Reactive: No

Section 313: Toxic Chemicals:

None known

SECTION 12: Ecological Information

SECTION 13: Disposal Considerations

SECTION 14: Transport Information iquePolymerSystems.com

SECTION 15: Regulatory Information

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Supplemental State Compliance Information:

California Proposition 65:

Warning: This product, or one of its components, is listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive hard.

Legend:

ACGIH American Conference of Governmental Industrial Hygienists

AICS Australian Inventory of Chemical Substances

CAS Chemical Abstract Service

CERCLA Comprehensive Environmental Response, Compensation and Liability Act





DOT Department of Transportation
DSL Domestic Substances List
EINCS European Inventory of Existing Chemical Substances
ENCS Existing and New Chemical Substances
EPA Environmental Protection Agency
IARC International Agency of Research on Cancer
LD50 Lethal Dose expected to kill 50% of population
LC50 Lethal Concentration expected to kill 50% of population

NIOSH National Institute for Occupational Safety and Health OSHA Occupational Safety and Heath Administration PEL Permissible Exposure Limit RCRA Resource Conservation and Recovery Act SARA Superfund Amendments and Reauthorization Act of 1986 TLV Threshold Limit Value TSCA Toxic Substances Control Act WHMIS Workplace Hazardous Materials Information System NA Not Applicable CFR Code of Federal Regulations Title 29: OSHA Regulations

Title 40: EPA Regulations
Title 49: DOT Regulations

Prepared by:

These data are offered in good faith as typical values and not as product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user shall review these recommendations in the specific context of the intended use and determine whether they are appropriate.

SECTION 16: Other Information

