



1. COMPANY AND PRODUCT IDENTIFICATION

iLoveToCreate
 A Duncan Enterprises Company
 5673 East Shields Avenue
 Fresno, CA 93727
 559-291-4444
 559-291-9444 (Fax)

EMERGENCY TELEPHONE NUMBERS
Health Emergencies:
 559-291-4444 7:00 am – 3:30 pm Pacific Std. Time
Spill and Off-Hour Health Emergencies:
 800-424-9300 U.S. and Canada
 703-527-3887 Outside U.S. and Canada (Collect)

Product Name: ALEENE'S ORIGINAL TACKY GLUE STICKS
Product Description: Water-Based Glue Stick

2. HAZARDS IDENTIFICATION

| HMIS Hazard Ratings for Product | | Rating Scale: |
|---------------------------------|---------------|---------------------|
| Health | 1 | 0 = Minimal |
| Flammability | 0 | 1 = Slight |
| Reactivity | 0 | 2 = Moderate |
| Personal Protection | See Section 8 | 3 = Serious |
| | | 4 = Severe |
| | | * = Chronic Effects |

3. COMPOSITION / INGREDIENT INFORMATION

The ingredients in this formulation are a trade secret. All ingredients in the formula are non-hazardous, unless specified in Sections 2 and 15.

4. FIRST AID MEASURES

Eye Contact: Flush eyes with large amounts of water until irritation subsides. Consult a physician if irritation persists.
Skin Contact: Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists.
Inhalation: Move subject to fresh air. Consult a physician if symptoms persist.
Ingestion: If swallowed, do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

| | |
|---|---|
| Autoignition Temperature: | Unknown |
| Flash Point: | >130°C (>266°F) |
| Upper Explosive Limit (%): | Not Applicable |
| Lower Explosive Limit (%): | Not Applicable |
| Extinguisher Media: | CO ₂ , Dry Chemical, Foam – Use extinguishing media appropriate for surrounding fire |
| Special Firefighting Procedures: | Not Applicable |
| Fire & Explosion Hazards: | Not Applicable |
| NFPA Flammability Hazard Class: | 0 = Insignificant |

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6. ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures: Spills should be taken up with suitable absorbent material and placed in containers. Spill areas can be washed with water; collect wash water for approved disposal. Do not flush to storm sewer or waterway.

For safety and environmental precautions, please review entire Safety Data Sheet for necessary information.

7. HANDLING AND STORAGE

Storage Temperature: 40° - 100°F

Handling / Storage: Protect from freezing; keep container sealed when not in use

Ventilation Requirements: General

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Conditions Under Which Personal

Protective Equipment Required: Normal work conditions, maintenance / repair

Eye Protection Requirements: Safety glasses are not normally required for foreseeable conditions of use.

Glove Requirements: Gloves are not normally required for foreseeable conditions of use.

Clothing Requirements: Protective clothing is normally not necessary for foreseeable conditions of use.

Change / Removal of Clothing: None required

Wash Requirements: None

Respirator Requirements: None required under normal handling conditions

Ventilation Requirements: General

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|-------------------------------|
| Pure Material or Mixture: | Mixture |
| Physical Form: | Solid |
| Appearance / Physical Description: | White solid, mild fruity odor |
| pH: | 8.5 |
| Boiling Point: | > 100° C (> 212°F) |
| Melting / Freezing Point: | < -5°C (< 23°F) |
| Odor Threshold: | Not Available |
| Solubility in Water: | Soluble |
| Partition Coefficient (n-octanol/water): | Not Available |
| Specific Gravity (Water = 1): | 1.01 +/- 0.05 g/ml |
| Bulk Density: | 8.4 lb / gal |
| Volatiles: | 55% / wt |
| Vapor Pressure: | Not Available |
| Evaporation Rate (Water = 1): | Not Available |
| Vapor Density (Air = 1): | >1 |
| Volatile Organic Compounds: | <0.1% / wt |
| Autoignition Temperature: | Not Available |
| Flash Point: | > 130° C (> 266°F) |
| Oxidizing Properties: | Not Applicable |

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10. STABILITY AND REACTIVITY

| | |
|--|--|
| Stability: | Stable |
| Incompatibilities: | Strong acids and alkalis |
| Conditions to Avoid: | Direct sunlight and heat |
| Hazardous Decomposition Products: | Carbon monoxide, carbon dioxide and oxides of nitrogen |
| Hazardous Polymerization: | Will not occur |

11. TOXICOLOGICAL INFORMATION

Acute (Short-Term) Effects of Exposure

| | |
|--------------------------------------|--|
| Route of Entry | |
| Acute Effects – Eye: | Slight, transient |
| Acute Effects – Skin Contact: | No known signs or symptoms associated with exposure to product |
| Acute Effects – Inhalation: | No known signs or symptoms associated with exposure to product |
| Acute Effects – Ingestion: | No known signs or symptoms associated with exposure to product |

Chronic (Long-Term) Effects of Exposure

| | |
|------------------------------------|--|
| Effect of Chronic Exposure: | This product should be considered non – hazardous and has no known chronic effects. |
| Target Organs: | Not applicable |
| Carcinogenicity: | None of the components present in this product at concentrations equal to or greater than 0.1% have been listed by NTP, classified by IARC, nor regulated by OSHA as a carcinogen. |

12. ECOLOGICAL INFORMATION

Do not allow product to enter drains. In case of uncontrolled discharge into natural bodies of water or soil, inform local authorities.

13. DISPOSAL CONSIDERATIONS

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|----------------------------------|--|
| Waste Disposal Methods: | Waste disposal should be in accordance with existing Federal, State, and Local environmental regulations. |
| Empty Container Warnings: | Empty containers may contain product residue; follow SDS and label warnings even after they have been emptied. |


14. TRANSPORT INFORMATION

| | |
|--|---------------------------------|
| U.S. Department of Transportation Information | |
| DOT Shipping Name: | Adhesive Glues, NOI 4620 Sub. 5 |
| DOT Hazard Class: | Non-hazardous |
| DOT Reportable Quantity: | None |

| | |
|-----------------------------------|------|
| United Nations Information | |
| U.N. Number: | None |
| U.N. Class: | None |

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15. REGULATORY INFORMATION

| | |
|---|--|
| TSCA: | All components are on the TSCA Inventory |
| FDA: | 21CFR175.105 |
| SARA/Title III: | This product contains no substances at or above the reported threshold under Section 313, based on available data. |
|  | Products bearing the Nontoxic Product Seal are certified in a program of toxicological evaluation by a nationally recognized toxicologist to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200(c). |

16. OTHER INFORMATION

| Table of Abbreviations | |
|-------------------------------|--|
| ACGIH | American Conference of Governmental Industrial Hygienists |
| ANSI | American National Standards Institute |
| ASTM | American Society for Testing Materials |
| °C | Degrees Centigrade |
| CAS | Chemical Abstract Service |
| CERCLA | Comprehensive Environmental Response, Compensation and Liability Act |
| CFR | Code of Federal Regulations |
| CPR | Controlled Products Regulations |
| DOT | Department of Transportation |
| EPA | Environmental Protection Agency |
| °F | Degrees Fahrenheit |
| FDA | Food & Drug Administration |
| g / l | Grams per liter |
| DOT | Department of Transportation |
| EPA | Environmental Protection Agency |
| °F | Degrees Fahrenheit |
| FDA | Food & Drug Administration |
| g / l | Grams per liter |
| Hg | Mercury |
| HMIS | Hazardous Materials Identification System |
| IARC | International Agency for Research on Cancer |
| LD | Lethal Dose |
| mg / kg | Milligram per kilogram |
| mm | Millimeter |
| SDS | Safety Data Sheet |
| MSHA | Mine Safety and Health Administration |
| N / A | Not Applicable |
| NFPA | National Fire Protection Association |
| NIOSH | National Institute for Occupational Safety and Health |
| NTP | National Toxicology Program |
| OSHA | Occupational Safety and Health Administration |
| ppm | Parts per million |
| SARA | Superfund Amendment and Reauthorization Act |
| STEL | Short-Term Exposure Limit |

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16. OTHER INFORMATION (Continued)

| Table of Abbreviations (Continued) | |
|---|--|
| TSCA | Toxic Substances Control Act |
| TWA | Time - Weighted Average |
| U.N. | United Nations |
| WHMIS | Workplace Hazardous Materials Information System |
| > | Greater Than |
| < | Less Than |

| | |
|---------------------------|---|
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| Revision Date: | 01/18/13 |
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Disclaimer

The information given and the recommendations made herein apply to our product(s) alone and not combined with any 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 purchaser’s 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.