



Safety Data Sheet

1. COMPANY AND PRODUCT IDENTIFICATION

Duncan Enterprises
 5673 East Shields Avenue
 Fresno, CA 93727
 559-291-4444
 559-291-9444 (Fax)
 duncan.com
 aleenes.com

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
Product Use/Description: Water-based Adhesive available in a variety of sizes:
 0.66 fl. oz., 2 fl. oz., 3 fl. oz., 4 fl. oz., 5 fl. oz., 8 fl. oz., 16 fl. oz.,
 64 fl. oz. and 128 fl. oz.
Restrictions on use: None known

2. HAZARDS IDENTIFICATION

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| Classification: | This mixture does not meet the criteria for classification. |
| Hazard statement: | Not applicable. |
| Other hazards: | Not applicable. |
| Signal word: | Not applicable. |
| Precautionary statement: | Not applicable. |
| Pictogram(s) by GHS: | Not applicable. |

3. COMPOSITION / INFORMATION ON INGREDIENTS

Detailed formulation is submitted by the client and is proprietary information.
 Products are made by physical manipulation and chemical reaction from the ingredients. These ingredient chemicals may not exist as their original formula in final products.
Reportable ingredients (if applicable): None listed.

4. FIRST AID MEASURES

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| General advice: | Observe good industrial hygiene practices. |
| On inhalation: | Seek fresh air. If breathing becomes difficult, give oxygen. If symptoms develop or persist, seek medical attention. |
| On skin contact: | Wash with soap. If symptoms persist, get medical attention. Wash affected area immediately with soap and water. Remove contaminated clothing and footwear. If symptoms develop and persist, seek medical attention. |
| On eye contact: | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms develop and persist, seek medical attention. |
| On ingestion: | If material is ingested, immediately contact a physician or poison control center. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. |
| Acute/delayed symptoms: | None |
| Medical advice: | Treat symptomatically and supportively. |
| Symptoms / effects: | See Section 11. |
| Special treatment needed: | None |



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5. FIREFIGHTING MEASURES

| Extinguishing Media | |
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| Suitable extinguishing media: | Water spray, fog, foam, dry chemical or carbon dioxide. Use extinguishing measures appropriate for local circumstances and the surrounding environment. |
| Unsuitable extinguishing media: | None |
| Protection of Firefighters | |
| Specific hazards arising from the chemical: | This product is an aqueous mixture that will not burn. If evaporated to dryness, the solid residue may pose a moderate fire hazard. Closed containers may rupture (due to buildup of pressure) when exposed to extreme heat. |
| Protective equipment for firefighters: | Wear self-contained breathing apparatus. Do not breathe combustion gases. |
| Special precautions for firefighters: | No data |
| Will hazardous combustion occur: | Upon decomposition, this product emits carbon monoxide, carbon dioxide, and/or low molecular weight hydrocarbons. |

6. ACCIDENTAL RELEASE MEASURES

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| Personal precautions: | See Section 8. |
| Environmental precautions: | Prevent further leakage or spillage if safe to do so. Prevent contamination of soil and water. |
| Methods for cleaning up: | Keep unnecessary personnel away. Ensure adequate ventilation. Wear appropriate protective equipment and clothing during cleanup. Small spills can be absorbed with vermiculite, clay or other suitable non-biodegradable absorbent material, scooped up and placed in containers. For large spills, dike ahead and collect liquid. Dispose of contaminated material as waste according to Section 13. |
| Emergency procedures: | See Section 4. |

7. HANDLING AND STORAGE

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| Safe storage: | For safe storage, store between 5°C (41°F) and 37°C (98°F). Keep the container tightly closed and in a cool, well ventilated place. Protect from freezing. |
| Safe handling: | Wash thoroughly after handling. Use only with adequate ventilation. Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Keep container closed. Do not breathe gas/fumes/vapor/spray. |
| Known incompatibilities: | None known |

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Occupational exposure limits: No exposure limits noted for ingredients. No biological exposure limits noted for the ingredients.

Appropriate Engineering Controls: Shower/Eye wash stations/Ventilations systems.

Individual Protection measures, such as PPE (Personal Protective Equipment):

| Personal Protection Equipment: | |
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| Respiratory Protection: | No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuations may be required. |
| Eye Protection: | No special protective equipment required. |



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| Hand Protection: | No special protective equipment required. |
| Skin Protection: | No special protective equipment required. |
| Thermal Protection: | No data |
| General Safety and Hygiene Measures: | This product does not contain any hazardous materials with occupational hazards. |
| Further Information: | Handle in accordance with good industrial hygiene and safety practice. |

9. PHYSICAL AND CHEMICAL PROPERTIES

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|----------------------------------------------------------------|--------------------------------|
| Physical state/appearance: | Liquid |
| Color: | White |
| Odor: | Slight |
| Odor threshold: | N/A |
| pH: | 4.5 |
| Boiling point/range: | 100.0° C (212°F) Approximately |
| Melting point/range: | < 5°C (<41°F) (Freezing point) |
| Flash point: | No flash |
| Evaporation rate: | Not determined |
| Vapor density: | Not determined |
| Solubility(ies) in water: | Miscible |
| Vapor pressure: | Not determined |
| Relative density: | No data |
| Viscosity: | No data |
| Partition coefficient (n-octanol/water), if applicable: | Not determined |
| Explosive properties: | No data |
| Flammability: (solid, gas) | N/A |
| Flammability limit in air: upper/lower | N/A |
| Autoignition temperature: | N/A |
| Decomposition temperature: | No data |

10. STABILITY AND REACTIVITY

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| Chemical stability: | Stable under normal conditions of storage and use |
| Conditions to avoid: | None listed |
| Incompatible materials: | This product may react with strong oxidizing agents. |
| Hazardous decomposition products: | Oxides of carbon. Thermal decomposition can lead to the release of irritating gases and vapors. |
| Possibility of hazardous reactions: | Will not occur |
| Hazardous polymerization: | Will not occur |

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

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| Eye contact – serious eye damage or irritation | Rinse immediately, with plenty of water, also under the eyelids, for at least 15 minutes. |
| Skin contact – skin | Wash with soap. If symptoms develop or persist, get medical attention. Wash |



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| corrosion, sensitization or irritation: | affected area immediately with soap and water. Remove contaminated clothing and footwear. If symptoms develop or persist, seek medical attention. | | | |
| Ingestion – carcinogenicity/aspiration hazard: | If material is ingested, immediately contact a physician or poison control center. Do NOT induce vomiting unless direct to do so by medical personnel. Never give anything by mouth to an unconscious person. | | | |
| Inhalation – respiratory sensitization/toxicity: | Seek fresh air. If breathing is difficult, give oxygen. If symptoms develop or persist, seek medical attention. | | | |
| Symptoms related to the physical chemical and toxicological characteristics: | No data | | | |
| Information on toxicological effects: | No data | | | |
| Delayed or immediate effects: | No data | | | |
| Germ cell mutagenicity: | No data | | | |
| Specific target organ toxicity (single exposure): | No data | | | |
| Specific target organ toxicity (repeated exposure): | No data | | | |
| Chemicals listed on NTP, IARC or OSHA as a carcinogen: | None | | | |
| Chemical Name: None | Oral LD50 X | Dermal LD50 X | Inhalation LC50 X | Percentage X |

*Estimates for product may be based on additional component data not shown.

12. ECOLOGICAL INFORMATION (NON-MANDATORY)

| | |
|----------------------------------------|-------------------|
| Ecotoxicity: | No data available |
| Persistence and degradability: | No data available |
| Bioaccumulative potential: | No data available |
| Aquatic / terrestrial warnings: | No data available |
| Mobility in soil: | No data available |
| Other adverse effects: | No data available |

13. DISPOSAL CONSIDERATIONS (NON-MANDATORY)

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| Disposal instructions: | Legal disposition of wastes is the responsibility of the owner/generator of the waste. Applicable federal, state and/or local regulation must be followed during treatment, storage, or disposal of waste containing this product. |
| Hazardous waste code: | To the best of our knowledge, this product is not listed, nor does it meet the criteria of hazardous waste if discarded in its purchased form. However, under RCRA, it is the responsibility of the user to determine at the time of disposal whether a product meets any of the RCRA hazardous waste criteria. This is because product uses, transformations, mixtures, processes, etc., may render the resulting material hazardous, under the criteria of ignitability, corrosively, reactivity and toxicity |



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| | characteristics under the new Toxicity Characteristics Leaching Procedure (TCLP) 40 Code of Federal Regulations 261.20-24. |
| Contaminated packaging: | No data |
| Waste residues: | No data |

14. TRANSPORTATION INFORMATION (NON-MANDATORY)

| | DOT | IMDG | IATA |
|-----------------------------------------------------------------------------|----------------|---------------|---------------|
| UN/ID number: | Not regulated | Not regulated | Not regulated |
| Proper shipping name: | None | None | None |
| Transport hazard class: | None | None | None |
| Packing group (if applicable): | None | None | None |
| Environmental provisions: | None | None | None |
| Special precautions: | None | None | None |
| Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code | None | | |
| Emergency response guide number: None | EmS-No: | None | |

Pictograms

| | | |
|--------------------|----------------------------|----------------------------------|
| US: None | IATA; IMDG: None | Marine Pollutant: None |
|--------------------|----------------------------|----------------------------------|

15. REGULATORY INFORMATION (NON-MANDATORY)

| U.S. Federal Regulations: | | | | | |
|----------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-------------------------------------------|
| TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D): | | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. | | | |
| CERCLA (Superfund) reportable quantity (lbs.) (40 CFR 302.4) | | None | | | |
| OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): | | No data | | | |
| Hazard Categories: | | | | | |
| Immediate hazard: | | None | | | |
| Delayed hazard: | | None | | | |
| Fire hazard: | | None | | | |
| Pressure hazard: | | None | | | |
| Reactivity hazard: | | None | | | |
| Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): | | None | | | |
| Chemical Name: | CAS Number: | Reportable Quantity: | Threshold planning quantity: | Threshold planning quantity, lower value: | Threshold planning quantity, upper value: |
| None | X | X | X | X | X |
| Superfund Amendments and Reauthorization Act of 1986 (SARA) | | | | | |
| SARA 304 Emergency release notification: | | No data | | | |
| SARA 311/312 (40 CFR 370) Hazardous Chemical: | | Immediate health | | | |
| SARA 313 (TRI reporting): | | <u>Chemical Name:</u> None | <u>CAS Number:</u> None | <u>% by wt.</u> None | |



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| Drug Enforcement Administration (DEA) (21 CFR 1308.11-15): | No data |
| Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (Haps) List: | No data |
| Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): | No data |
| Safe Drinking Water Act (SDWA): | No data |
| Canadian Domestic Substances List (DSL): | All components are listed on or are exempt from listing on the Canadian Domestic Substances list. |
| Conforms to Non-Toxic ASTM-4236: | Products 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). |
| California Proposition 65 Warning: | This product contains the following chemicals that are known to the state of California to cause cancer, birth defects, or other reproductive harm: Methanol <600 ppm. |
| HMIS III Rating: | Health: 1; Flammability: 0; Physical Hazard: 0. |
| Unless a concentration is specified in Section 2 of the SDS, the above chemicals(s) are present in trace amounts. | |



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16. OTHER INFORMATION

The recommendations and information contained in this SDS are compiled from sources believed to represent the most current information available when the SDS was prepared. However, the manufacturer / distributor of this product does not provide any warranty, guaranty of representation as to the correctness or sufficiency of this information. If this material is used in large amounts and/or an unusual manner, the user is obliged to determine what safety measures are appropriate, including the applicable and relevant workplace and environmental regulations pertaining to handling, use and disposal.

Table of Abbreviations

| | | | |
|----------------|--------------------------------------------------------------------|-----------------|-------------------------------------------------------|
| ACGIH: | American Conference of Governmental Industrial Hygienists | LD: | Lethal Dose |
| ANSI: | American National Standards Institute | MARPOL: | Marine Pollution |
| ASTM: | American Society for Testing Materials | mg / kg: | Milligram per Kilogram |
| °C: | Degrees Centigrade | mm: | Millimeter |
| CAA: | Clean Air Act | MSHA: | Mine Safety and Health Administration |
| CAS: | Chemical Abstract Service | N/A: | Not Applicable |
| CERCLA: | Comprehensive Environmental Response, Compensation & Liability Act | NFPA: | National Fire Protections Association |
| CFR: | Code of Federal Regulations | NIOSH: | National Institute for Occupational Safety and Health |
| CPR: | Controlled Products Regulations | NTP: | National Toxicology Program |
| DEA: | Drug Enforcement Act | OEL: | Over Exposure Limit |
| DOT: | Department of Transportation | OSHA: | Occupational Safety and Health Administration |
| DSL: | Canadian Domestic Substances List | PEL: | Permissible Exposure Limits |
| EmS: | Emergency Medical Goods Services | ppm | Parts Per Million |
| EPA: | Environmental Protection Agency | SARA | Superfund Amendment and Reauthorization Act |
| °F: | Degrees Fahrenheit | STEL | Short-Term Exposure Limit |
| FDA: | Food & Drug Administration | SDS: | Safety Data Sheet |
| g/l: | Grams per Liter | SDWA: | Safe Drinking Water Act |
| HAPs: | Hazardous Air Pollutants | TLV: | Threshold Limit Value |
| Hg: | Mercury | TRI: | Toxics Release Inventory |
| HMIS: | Hazardous Materials Identification System | TSCA | Toxic Substances Control Act |
| HNOC: | Hazard(s) Not otherwise classified | TWA | Time – Weighted Average |
| IARC: | International Agency for Research on Cancer | U.N. | United Nations |
| IATA: | International Air Transport Association | WHMIS | Workplace Hazardous Materials Information System |
| ID: | Identification / Identity | > | Greater Than |
| IDLH: | Immediate Danger to Life or Health | < | Less Than |
| IMDG: | International Maritime Dangerous Goods | 73/78: | 1973 & 1978 |
| LC: | Lethal Concentration | | |

| Version: | Revision date: |
|----------|---------------------|
| 1 | 4/30/2013 - created |
| 2 | 3/7/16-JL |
| 3 | 1/27/17 – sp |
| 4 | 10/23/17 – sp_logo |
| 5 | 6/29/2021 - SP |

END SAFETY DATA SHEET