

23884-1003



## Safety Data Sheet

### 1. COMPANY AND PRODUCT IDENTIFICATION

**Duncan Enterprises**  
5673 East Shields Avenue  
Fresno, CA 93727  
559-291-4444  
559-291-9444 (Fax)  
www.duncan.com  
www.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 description:** Water-based adhesive  
**Item numbers:** All SKUs  
**Product use / restrictions:** No known restrictions

### 2. HAZARDS IDENTIFICATION

<b>Classification (GHS):</b>	This mixture does not meet the criteria for classification.
<b>Health and physical hazard statement(s):</b>	Not applicable
<b>Signal word:</b>	Not applicable
<b>Precautionary statement(s):</b>	Not applicable
<b>Pictogram(s) by GHS:</b>	Not applicable

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Detailed formulation is submitted by the client and is proprietary information.

Reportable ingredients (if applicable):

<u>Identity/Synonym</u>	<u>CAS Number:</u>	<u>Percentage/Range*:</u>
None	None	None

\*The exact percentage (concentration) of composition is withheld as a trade secret.

### 4. FIRST AID MEASURES

<b>On inhalation:</b>	Move to fresh air. If breathing is difficult, give oxygen. If symptoms develop and persist, get medical attention. If not breathing, give artificial respiration.
<b>On skin contact:</b>	Wash affected area immediately with soap and water. Remove contaminated clothing and footwear. If symptoms develop and persist, get medical attention.
<b>On eye contact:</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms develop and persist, get medical attention.
<b>On ingestion:</b>	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.
<b>Acute/delayed symptoms:</b>	See Section 11.
<b>Note to physician:</b>	Treat symptomatically and supportively.

### 5. FIREFIGHTING MEASURES

<b>Extinguishing Media</b>	
<b>Suitable extinguishing media:</b>	Water spray, fog, foam, dry chemical or carbon dioxide. Use extinguishing measures appropriate for local circumstances and the surrounding environment.
<b>Protection of Firefighters</b>	
<b>Specific hazards arising</b>	This product is an aqueous mixture that will not burn. If evaporated to dryness, the solid

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<b>from the chemical:</b>	residue may pose a moderate fire hazard. Closed containers may rupture (due to buildup of pressure) when exposed to extreme heat.
<b>Special procedures/equipment for firefighters:</b>	Wear self-contained breathing apparatus. Do not breathe combustion gases.
<b>Hazardous combustion products:</b>	Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

### 6. ACCIDENTAL RELEASE MEASURES

<b>Environmental precautions, if any:</b>	Prevent further leakage or spillage if safe to do so. Prevent contamination of soil and water.
<b>Methods for cleaning up:</b>	Keep unnecessary personnel away. Ensure adequate ventilation. 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.
<b>Personal protective equipment:</b>	Wear appropriate protective equipment and clothing during cleanup.

### 7. HANDLING AND STORAGE

<b>Safe storage:</b>	For safe storage, store between 5 °C (41°F) and 37 °C (98.6 °F). Keep the container tightly closed and in a cool, well-ventilated place. Protect from freezing.
<b>Safe handling:</b>	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 or spray.

### 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

#### Occupational Exposure Limits:

<u>Chemical name</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
None	None	None

**Appropriate engineering controls:** Individual protection measures, such as PPE (Personal Protective Equipment). Work should be done in an adequately ventilated area (i.e., ventilation sufficient to maintain concentrations below one half of the PEL and other relevant standards). Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination.

#### Personal Protection Equipment

<b>Respiratory protection:</b>	Use NIOSH-approved respirator if there is potential to exceed exposure limit(s). Observe OSHA regulations for respirator use (29 CFR 1910.134).
<b>Eye protection:</b>	Wear safety glasses with side shields. Full face protection should be used if the potential for splashing or spraying of product exists.
<b>Skin protection:</b>	Use impermeable gloves and protective clothing as necessary to prevent skin contact.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state/appearance:</b>	Liquid
<b>Color:</b>	White
<b>Odor:</b>	Slight
<b>Odor threshold:</b>	Not available
<b>pH:</b>	4.5
<b>Boiling point/range:</b>	100.0 °C (212°F) approximately
<b>Melting point/range:</b>	< 5 °C (< 41°F) (freezing point)

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<b>Flash point:</b>	No flash
<b>Evaporation rate:</b>	Not determined
<b>Vapor density:</b>	Not determined
<b>Solubility(ies):</b>	Miscible
<b>Vapor pressure:</b>	Not determined
<b>Specific gravity (Water=1):</b>	1.08
<b>Viscosity:</b>	Not available
<b>Partition coefficient (n-octanol/water), if applicable:</b>	Not determined
<b>Explosive properties:</b>	Not available
<b>Flammability: (solid, gas)</b>	Not applicable
<b>Flammability limit in air: upper/lower</b>	Not available
<b>Autoignition temperature:</b>	Not applicable
<b>Decomposition temperature:</b>	Not available

## 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Stable under normal conditions of storage and use
<b>Conditions to avoid:</b>	Freezing conditions
<b>Incompatible materials:</b>	This product may react with strong oxidizing agents.
<b>Hazardous decomposition products:</b>	Oxides of carbon. Thermal decomposition can lead to release of irritating gases and vapors.
<b>Possibility of hazardous reactions/polymerization:</b>	Will not occur.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure:

<b>Eye contact – serious eye damage or irritation:</b>	May cause slight irritation to eyes on contact.		
<b>Skin contact – skin corrosion, sensitization or irritation:</b>	No skin irritation can be expected from single short-term exposure to this product. Prolonged or repeated contact may produce some irritation.		
<b>Ingestion – carcinogenicity/aspiration hazard:</b>	May cause gastrointestinal tract irritation if swallowed. Not expected under normal conditions of use.		
<b>Inhalation – respiratory sensitization/toxicity:</b>	Inhalation of vapors or mists of the product may be irritating to the respiratory system.		
<b>Symptoms of exposure:</b>	No data		
<b>Information on toxicological effects:</b>	No data		
<b>Delayed or immediate effects:</b>	No data		
<b>Germ cell mutagenicity:</b>	No data		
<b>Specific target organ toxicity (single exposure):</b>	No data		
<b>Specific target organ toxicity (repeated exposure):</b>	No data		
<b>Chemicals listed on NTP, IARC or OSHA as a carcinogen:</b>	None		
<b>Chemical Name:</b>	<b>Oral LD50</b>	<b>Dermal LD50.</b>	<b>Inhalation LC50</b>
None	X	X	X

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



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## 12. ECOLOGICAL INFORMATION (NON-MANDATORY)

<b>Ecotoxicity:</b>	No data available
<b>Persistence and degradability:</b>	No data available
<b>Bioaccumulative potential:</b>	No data available
<b>Mobility in soil:</b>	No data available
<b>Other adverse effects:</b>	No data available

## 13. DISPOSAL CONSIDERATIONS (NON-MANDATORY)

<b>Disposal instructions:</b>	Legal disposition of wastes is the responsibility of the owner/generator of the waste. Applicable federal, state and/or local regulations must be followed during treatment, storage, or disposal of waste containing this product.
<b>Local disposal regulations:</b>	No data
<b>Hazardous waste number:</b>	To the best of our knowledge, this product is not listed nor does it meet the criteria of a 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, corrosivity, reactivity and toxicity characteristics under the new Toxicity Characteristics Leaching Procedure (TCLP) 40 Code of Federal Regulations 261.20-24.
<b>Contaminated packaging:</b>	No data

## 14. TRANSPORTATION INFORMATION (NON-MANDATORY)

	<b>DOT</b>	<b>IMDG</b>	<b>IATA</b>
<b>UN/ID number:</b>	None	None	None
<b>Proper shipping name:</b>	Not regulated	Not regulated	Not regulated
<b>Transport hazard class:</b>	None	None	None
<b>Packing group (if applicable):</b>	None	None	None
<b>Environmental Provisions:</b>	None	None	None
<b>Special Precautions in transport:</b>	None		
<b>Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code</b>	None		
<b>Emergency Response Guide Number:</b>	None	<b>EmS-No:</b>	None

## Pictograms

<b>US:</b> None	<b>IATA: IMDG:</b> None	<b>Marine Pollutant:</b> None
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## 15. REGULATORY INFORMATION (NON-MANDATORY)

	<b>U.S. Federal Regulations:</b>
<b>TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):</b>	None above reporting de minimis
<b>CERCLA (Superfund) reportable quantity (lbs.) (40 CFR 302.4)</b>	No known reportable CERCLA chemicals.
<b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):</b>	No OSHA Specifically Regulated Substances in this formulation.
<b>Section 302 (EHS) Extremely Hazardous</b>	None above reporting de minimis




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Substance (40 CFR 355, Appendix A):					
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)					
<b>SARA/Title III:</b>	This product does not contain any substances at or above the reported threshold under Section 313, based on available data.				
<b>SARA 304 Emergency release notification:</b>	No chemicals subject to notification.				
<b>SARA 311/312 (40 CFR 370) Hazardous Chemical:</b>	None				
<b>SARA 313 (TRI reporting):</b>	<u>Chemical Name:</u> None	<u>CAS Number:</u> -	<u>% by wt.</u> -		
<b>Drug Enforcement Administration (DEA) (21 CFR 1308.11-15):</b>	No data				
<b>Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (Haps) List:</b>	No known CAA Section 112 chemicals.				
<b>Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):</b>	Not applicable				
<b>Safe Drinking Water Act (SDWA):</b>	No data				
<b>Canadian Domestic Substances List (DSL):</b>	All components are listed on or are exempt from listing on the Canadian Domestic Substances List.				
<b>Toxicological Review:</b>	Our products certified by a nationally recognized toxicologist to contain no materials in sufficient quantities to be toxic, cause injury, acute or chronic health problems to humans. Products are labeled in accordance with all applicable state and federal regulations including, but not limited to consumer product safety standards.				
<b>California Proposition 65 Warning:</b>	No special warning required under the provisions of California Proposition 65.				
<b>EPA Clean Air / Water Act:</b>	No data				
<b>EPA Hazardous Wastes:</b>	No known EPA hazardous chemicals.				
<b>HMIS III Rating:</b>	No data				
Unless a concentration is specified in Section 2 of the SDS, the above chemicals(s) are present in trace amounts.					

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s).




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

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