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***** MATERIAL SAFETY DATA SHEET ***** ALEENE'S QUICK DRY TACKY GLUE

DUNCAN ENTERPRISES 5673 E. SHIELDS AVENUE FRESNO, CA 93727 559-291-4444 559-291-9444 (FAX)

1. PRODUCT IDENTIFICATION	
PRODUCT NAME CHEMICAL FAMILY SYNONYM NAME(S)	Quick Dry Tacky Glue Not Noted Adhesive
	FORMATION ON INGREDIENTS
None Hazardous	
3. HAZARI	OS IDENTIFICATION
Not considered as hazardous.	
EYE SKIN CONTACT INHALATION INGESTION	No hazard in normal industrial use. No hazard in normal industrial use. No hazard in normal industrial use. No hazard in normal industrial use.
4. FIRST	AID MEASURES
SKIN CONTACT INHALATION INGESTION	Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention. None required. First aid is not normally required. None required.
5. FIREFIG	HTING MEASURES
AUTOIGNITION	Unknown
FLASH POINT	Not applicable
EXTINGUISHING MEDIA	CO2, Dry Chemical; Foam
SPECIAL FIREFIGHTING PROCEDURES	Not applicable
FIRE AND EXPLOSION HAZARDS	Not applicable
UPPER EXPLOSIVE LIMIT (%)	Not applicable
LOWER EXPLOSIVE LIMIT (%)	Not applicable
NFPA FLAMMABILITY HAZARD CLASS	0 = Insignificant

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES

Spills should be taken up with suitable absorbent and placed in containers. Spill area 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 Material Safety Data Sheet for necessary information.

7. HANDLING AND STORAGE

STORAGE TEMPERATURE 40-100°F

HANDLING / STORAGE Protect from freezing

VENTILATION REQUIREMENTS General

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION REQUIREMENTS General

EYE PROTECTION REQUIREMENTS Wear safety glasses with side shields.

GLOVE REQUIREMENTS

Gloves are not normally required for forseeable

conditions of use.

None required

CLOTHING REQUIREMENTS Protective clothing is normally not necessary

for forseeable conditions of use.

CHANGE / REMOVAL OF CLOTHING

WASH REQUIREMENTS

RESPIRATOR REQUIREMENTS

None required under normal handling

conditions.

None.

4.9

9. PHYSICAL AND CHEMICAL PROPERTIES

PURE MATERIAL OR MIXTURE Mixture
PHYSICAL FORM Liquid

APPEARANCE / ODOR White Liquid, Typical slight sweet odor

ODOR THRESHOLD Not available.

pH AS IS

BOILING POINT >212°F
MELTING / FREEZING POINT <40°F
SOLUBILITY IN WATER Miscible
PARTITION COEFFICIENT Not applicable

(n-octanoi / water)

SPECIFIC GRAVITY (WATER=1) 1.080 **BULK DENSITY** 9.0 Lb/Gal **EVAPORATION RATE** 1 (Water) VAPOR PRESSURE (mmHq) 17.5 (20 c) VAPOR DENSITY (AIR=1) 0.62 **VOLATILES** 45% Wt **VOLATILE ORGANIC COMPOUNDS** <5 q/l AUTOIGNITION Unknown **FLASH POINT**

FLASH POINT

OXIDIZING PROPERTIES

Not applicable
Not applicable

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10. STABILITY AND REACTIVITY	
STABILITY MATERIALS TO AVOID NFPA REACTIVITY HAZARD CLASS HAZARDOUS DECOMPOSITION PRODUCT	Stable Materials that react with water 0 = Insignificant Carbon monoxide, carbon dioxide.
11. TOXICO	LOGICAL INFORMATION
PROD	DUCT TOXICOLOGY
PRODUCT INFORMATION	Product may contain small amounts of residual vinyl acetate. Vinyl acetate vapors have been shown to cause tumors in the respiratory tract of laboratory animals exposed to 600 ppm over a lifetime; 200 ppm causes irritation; 50 ppm produced no observable effect. There is not evidence of adverse effects to humans exposed to levels at or below the ACGIH TLV.
CHRONIC (LONG 1	TERM) EFFECTS OF EXPOSURE
ROUTE OF ENTRY EFFECTS OF CHRONIC EXPOSURE TARGET ORGANS CARCINOGEN	Eye contact This product should be considered non-hazardous and has no known chronic effects. Not applicable No
	 OGICAL INFORMATION
Not available.	
13. DISPO	SAL CONSIDERATIONS
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 MSDS and label warnings even after they have been emptied.
14. TRANSPO	ORTATION INFORMATION
DOT INFORMATION	Not applicable
UNITED N	ATIONS INFORMATION
U.N. NUMBER U.N. CLASS	None.

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15. REGULATORY INFORMATION

TSCA FDA SARA/TITLE III

All components are on the TSCA inventory

21CFR175.105

This product contains on substances at or above the reporting threshold under SECTION 313,

based on data available.

The information given and the recommendations made herein apply to our product(s) alone and are not combined with other product(s). Such are based on our research and on data from other reliable sources and are believed to be accurate. No guaranty 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.

16. OTHER INFORMATION

CREATION DATE
REVISION DATE
TECHNICAL CONTACT

03/22/93 04/01/99 BRAD DAMOTTE PAINT CHEMIST DUNCAN ENTERPRISES 5673 E. SHIELDS AVENUE FRESNO, CA 93727 559-291-4444 559-291-9444 (FAX)