

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

DUNCAN ENTERPRISES
5673 E. SHIELDS AVENUE
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559-291-4444
559-291-9444 (FAX)

1. PRODUCT IDENTIFICATION

PRODUCT NAME Quick Dry Tacky Glue
CHEMICAL FAMILY Not Noted
SYNONYM NAME(S) Adhesive

2. COMPOSITION / INFORMATION ON INGREDIENTS

None Hazardous

3. HAZARDS IDENTIFICATION

Not considered as hazardous.

EYE No hazard in normal industrial use.
SKIN CONTACT No hazard in normal industrial use.
INHALATION No hazard in normal industrial use.
INGESTION No hazard in normal industrial use.

4. FIRST AID MEASURES

EYE Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.
SKIN CONTACT None required.
INHALATION First aid is not normally required.
INGESTION None required.

5. FIREFIGHTING 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 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.

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

4.9

BOILING POINT

>212°F

MELTING / FREEZING POINT

<40°F

SOLUBILITY IN WATER

Miscible

PARTITION COEFFICIENT

Not applicable

(n-octanol / water)

SPECIFIC GRAVITY (WATER=1)

1.080

BULK DENSITY

9.0 Lb/Gal

EVAPORATION RATE

1 (Water)

VAPOR PRESSURE (mmHg)

17.5 (20 c)

VAPOR DENSITY (AIR=1)

0.62

VOLATILES

45% Wt

VOLATILE ORGANIC COMPOUNDS

<5 g/l

AUTOIGNITION

Unknown

FLASH POINT

Not applicable

OXIDIZING PROPERTIES

Not applicable

10. STABILITY AND REACTIVITY

STABILITY	Stable
MATERIALS TO AVOID	Materials that react with water
NFPA REACTIVITY HAZARD CLASS	0 = Insignificant
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION	<u>PRODUCT TOXICOLOGY</u>
	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 TERM) EFFECTS OF EXPOSURE

ROUTE OF ENTRY	Eye contact
EFFECTS OF CHRONIC EXPOSURE	This product should be considered non-hazardous and has no known chronic effects.
TARGET ORGANS	Not applicable
CARCINOGEN	No

12. ECOLOGICAL INFORMATION

Not available.

13. DISPOSAL 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. TRANSPORTATION INFORMATION

DOT INFORMATION	Not applicable
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UNITED NATIONS INFORMATION

U.N. NUMBER	None.
U.N. CLASS	None.

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
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