### MATERIAL SAFETY DATA SHEET

## 1. Product and Company Identification

Material name ALEENE'S ORIGINAL TACKY GLUE

Revision date 08-08-2011

Version # 01 CAS# Mixture

Product use Water-based adhesive.

Manufacturer/Supplier iLoveToCreate a Duncan Enterprises Company

iLoveToCreate a Duncan Enterprises Company 5673 East Shields Avenue Fresno, CA. 93727

Telephone Number: 559-291-4444 Contact Person: Frank Peters

Emergency Emergency Telephone Number: 703-527-3887 other countries

Emergency Telephone Number: 800-4249300 U.S. and Canada

#### 2. Hazards Identification

Physical state Liquid. Appearance White liquid.

**Emergency overview** Low hazard under normal conditions.

OSHA regulatory status This product is not hazardous according to OSHA 29CFR 1910.1200.

Potential health effects

Eyes Direct contact with eyes may cause temporary irritation. Skin Health injuries are not known or expected under normal use. Inhalation Health injuries are not known or expected under normal use. Ingestion Health injuries are not known or expected under normal use.

## 3. Composition / Information on Ingredients

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

#### 4. First Aid Measures

First aid procedures

Eye contact Flush eyes with water as a precaution. Get medical attention if irritation develops or persists.

Skin contact Wash area with soap and water. Get medical attention if irritation develops or persists.

Inhalation Remove victim to fresh air. Get medical attention if symptoms persist.

Ingestion DO NOT induce vomiting. Get medical attention immediately. Never give anything by mouth to an

unconscious person.

Notes to physician Treat symptomatically.

# 5. Fire Fighting Measures

Flammable properties No unusual fire or explosion hazards noted.

Extinguishing media

Suitable extinguishing

media

Use fire-extinguishing media appropriate for surrounding materials.

Fire fighting Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in

the workplace. equipment/instructions

Hazardous combustion

products

Carbon oxides.

#### 6. Accidental Release Measures

Personal precautions No special precautions.

**Environmental precautions** Avoid discharge into drains, water courses or onto the ground.

Other information

Absorb spillage with suitable absorbent material. Clean up in accordance with all applicable

regulations.

### 7. Handling and Storage

Handling

No specific usage precautions noted.

Storage

Store in closed original container in a dry place. Store away from incompatible materials. Storage

temperature: between 40°F and 100°F. Protect from freezing.

### 8. Exposure Controls / Personal Protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Engineering controls

No special requirements under ordinary conditions of use and with adequate ventilation.

Personal protective equipment

Eye / face protection

Wear safety glasses. If splash potential exists, wear full face shield or chemical goggles.

Skin protection

No special precautions.

Respiratory protection

Under normal conditions, respirator is not normally required.

General hygiene considerations

No specific hygiene procedures noted, but good personal hygiene practices are always advisable,

especially when working with chemicals.

# 9. Physical & Chemical Properties

Appearance

White liquid.

Color

White.

Odor

Slight, sweet.

Odor threshold

Not available.

Physical state

Liquid.

Form pH

Liquid. 4-5

Melting point Freezing point 32 °F (0 °C) Approx.

**Boiling point** 

> 212 °F (> 100 °C)

Flash point

> 212 °F (> 100 °C)

**Evaporation rate** 

1 (Water = 1)

Not available.

Flammability limits in air, upper, Not available.

% by volume

Flammability limits in air, lower,

Not available.

% by volume

Vapor pressure

17.5 mmHg at 20°C

Vapor density

0.62 (Air=1)

Specific gravity

< 1.08

Solubility (water)

Miscible

Partition coefficient

Not available.

(n-octanol/water)

Auto-ignition temperature

Not available. Not available.

Decomposition temperature

0.045 lb/gal Estimated

VOC

**Bulk density** Percent volatile 9 lb/gal

50 % Approx.

# 10. Chemical Stability & Reactivity Information

Chemical stability

Stable under normal temperature conditions.

Conditions to avoid

Heat and direct sunlight.

Incompatible materials

Strong oxidizing agents. Alkalies.

Hazardous decomposition

Carbon oxides.

products

ALEENE'S ORIGINAL TACKY GLUE

904121 Version #: 01 Revision date: 08-08-2011 Print date: 08-08-2011

Possibility of hazardous

reactions

Will not occur.

11. Toxicological Information

Acute effects

None known.

Sensitization

Not a skin sensitizer.

Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

12. Ecological Information

**Ecotoxicity** 

Not expected to be harmful to aquatic organisms.

Persistence and degradability No data available.

Bioaccumulation /

No data available.

Accumulation

Partition coefficient

Not available.

(n-octanol/water)

Mobility in environmental

media

The product is insoluble in water and will sediment in water systems.

13. Disposal Considerations

Waste from residues / unused

products

Disposal recommendations are based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal. Do not discharge into drains, water courses or onto the ground.

14. Transport Information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

TDG

Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations

This product is not hazardous according to OSHA 29CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification(40 CFR 707, Subpt. D)

Not regulated.

CERCLA (Superfund) reportable quantity (lbs) (40 CFR 302.4)

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely hazardous substance (40 CRF 355, Appendix A)

No

Section 311/312 (40 CFR

Yes

370)

**Drug Enforcement** 

Not controlled

Administration (DEA) (21 CFR

1308.11-15)

WHMIS status

Exempt

### Inventory status

Country(s) or region

Inventory name

On inventory (yes/no)\*

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

Voc

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

State regulations

WARNING: This product contains a chemical known to the State of California to cause cancer

and birth defects or other reproductive harm.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance

FORMALDEHYDE GAS (CAS 50-00-0)

Listed.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

FORMALDEHYDE GAS (CAS 50-00-0)

Listed: January 1, 1988 Carcinogenic.

### 16. Other Information

Further information

HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings

Health: 1

Flammability: 1

Physical hazard: 0

NFPA ratings

Health: 0

Flammability: 1

Instability: 0

Disclaimer

The information in the sheet was written based on the best knowledge and experience currently

available.

Issue date

08-08-2011