iLOVETOCREATE[®] A DUNCAN ENTERPRISES COMPANY

Safety Data Sheet



1. COMPANY AND PRODUCT IDENTIFICATION

iLoveToCreate A Duncan Enterprises Company 5673 East Shields Avenue Fresno, CA 93727 559-291-4444 559-291-9444 (Fax)

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: Product Description:

ALEENE'S COLLAGE PAUGE GLOSS, MATTE & SPARKLE DECOUPAGE Water-Based Decoupage

2. HAZARDS IDENTIFICATION

HMIS Hazard Ratings for Product		Rating Scale:
Health	1	0 = Minimal
Flammability	0	1 = Slight
Reactivity	0	2 = Moderate
Personal Protection	See Section 8	3 = Serious 4 = Severe
		* = Chronic Effects

This product contains no hazardous ingredients.

3. COMPOSITION / INGREDIENT INFORMATION

The ingredients in this formulation are a trade secret. All ingredients in the formula are non-hazardous, unless specified in Sections 2 and 15.

4. FIRST AID MEASURES

Eye Contact:	Flush eyes with large amounts of water until irritation subsides. Consult a physician if irritation persists.
Skin Contact:	Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists.
Inhalation:	Move subject to fresh air. Consult a physician if symptoms persist.
Ingestion:	If swallowed, give two glasses of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Autoignition Temperature:	Unknown
Flash Point:	Not Applicable
Upper Explosive Limit (%):	Not Applicable
Lower Explosive Limit (%):	Not Applicable
Extinguisher Media:	CO ₂ , Dry Chemical, Foam – Use extinguishing media appropriate for surrounding fire
Special Firefighting Procedures:	Not Applicable
Fire & Explosion Hazards:	Not Applicable
NFPA Flammability Hazard Class:	0 = Insignificant

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6. ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures:	Spills should be taken up with suitable absorbent material and placed in containers. Spill areas can be washed with water; collect wash water for approved disposal. Do not flush to storm sewer or waterway.
For safety and environmental information.	precautions, please review entire Safety Data Sheet for necessary

7. HANDLING AND STORAGE

Storage Temperature:	40° - 100°F
Handling / Storage:	Protect from freezing; keep container sealed when not in use
Ventilation Requirements:	General
Sensitivity to Static Electricity:	No
Sensitivity to Mechanical Impact:	No

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Conditions Under Which Personal	
Protective Equipment Required:	Normal work conditions, maintenance / repair
Eye Protection Requirements:	Wear safety glasses with side shields; protect against splashing
Glove Requirements:	Gloves 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
Ventilation Requirements:	General

9. PHYSICAL AND CHEMICAL PROPERTIES

Pure Material or Mixture:	Mixture
Physical Form:	Liquid
Appearance / Physical Description:	Off-white
pH:	7.0 - 8.5
Boiling Point:	> 100° C (> 212°F)
Melting / Freezing Point:	Approx. 0°C (32°F)
Odor Threshold:	Not Available
Solubility in Water:	Miscible
Partition Coefficient (n-octanol/water):	Not Applicable
Specific Gravity (Water = 1):	1.03 – 1.06
Bulk Density:	8.6 – 8.8 lb / gal
Volatiles:	>50% / wt
Vapor Pressure:	17.5 mm Hg @ 20°C (68°F)
Evaporation Rate (Water = 1):	1
Vapor Density (Air = 1):	0.62
Volatile Organic Compounds:	4.1% / wt
Autoignition Temperature:	Unknown
Flash Point:	Not Applicable
Oxidizing Properties:	Not Applicable

10. STABILITY AND REACTIVITY

Stability:	Stable
Incompatibilities:	Strong oxidizers, materials that react with water
NFPA Reactivity Class:	0 = Insignificant
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Protect from temperatures below 40° F

11. TOXICOLOGICAL INFORMATION

Acute (Short-Term) Effects of Exposure	
Route of Entry	Eye contact, skin contact, inhalation, ingestion
Acute Effects – Eye:	Slight, transient
Acute Effects – Skin Contact:	No known signs or symptoms associated with exposure to product
Acute Effects – Inhalation:	No known signs or symptoms associated with exposure to product
Acute Effects – Ingestion:	No known signs or symptoms associated with exposure to product

Chronic (Long-Term) Effects of Exposure	
Effect of Chronic Exposure: This product should be considered non – hazardous and has no known chronic effects.	
Target Organs:	Not applicable
Carcinogenicity:	None

12. ECOLOGICAL INFORMATION

Inherent Biodegradability (OECD 302 B) of Polymers in Collage Pauge Products: This type of product (polymer) is not biodegradable but readily bioeliminable. Emulsion polymer biodegradation is generally considered limited and dependant on polymer size and origin of treatment sludge. However, most of these polymers readily absorb into water treatment sludge and therefore would be bioeliminable from effluents. Activated Sludge Respiratory Inhibition (OECD 209): >100 mg/l (non-

be bioeliminable from effluents. Activated Sludge Respira inhibiting)

Ecotoxicity Effects of Polymers in Collage Pauge Products:	
Toxicity to fish:	LC50 Rainbow Trout (Oncorhynchus mykiss) 96 hour >100 ppm
Toxicity to algae:	Algae (Selenastrum capricornutum) 72 hour EC50: > 100 ppm
Toxicity to bacteria:	Microtox, 15 minute EC50: >300 ppm
Toxicity to aquatic	EC50 Daphnia magna 48 hours >100 ppm
Invertebrates:	

13. DISPOSAL CONSIDERATIONS	
Environmental Precautions:	CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.
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 SDS and label warnings even after they have been emptied.

14. TRANSPORT INFORMATION

U.S. Department of Transportation Information		
DOT Shipping Name:	Adhesive Glues, NOI 4620 Sub. 5	
DOT Hazard Class:	Non-hazardous	
DOT Reportable Quantity:	None	

United Nations Information

U.N. Number: None U.N. Class: None

The information provided herein may not include the impact of additional regulatory requirements (e.g., for materials meeting the definition of a hazardous waste under RCRA, hazardous substances under CERCLA, and/or marine pollutants under CWA or other similar federal, state or local laws) or any associated exceptions or exemptions under regulations applicable to the transport of this material.

15. REGULATORY INFORMATION

TSCA:	All components are on the TSCA Inventory	
FDA:	21CFR175.105	
SARA/Title III:	This product contains no substances at or above the reported threshold under Section 313, based on available data.	
CONFORMS TO NONTOXIC ASTM D-4236	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	

16. OTHER INFORMATION

Table of Abbreviations		
ACGIH	American Conference of Governmental Industrial Hygienists	
ANSI	American National Standards Institute	
ASTM	American Society for Testing Materials	
°C	Degrees Centigrade	
CAS	Chemical Abstract Service	
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act	
CFR	Code of Federal Regulations	
CPR	Controlled Products Regulations	
DOT	Department of Transportation	
EPA	Environmental Protection Agency	
°F	Degrees Fahrenheit	
FDA	Food & Drug Administration	
g/l	Grams per liter	
DOT	Department of Transportation	
EPA	Environmental Protection Agency	
°F	Degrees Fahrenheit	
FDA	Food & Drug Administration	
g/l	Grams per liter	
Hg	Mercury	
HMIS	Hazardous Materials Identification System	

16. OTHER INFORMATION (Continued)

Table of Abbreviations (Continued)			
IARC	International Agency for Research on Cancer		
LD	Lethal Dose		
mg / kg	Milligram per kilogram		
mm	Millimeter		
SDS	Safety Data Sheet		
MSHA	Mine Safety and Health Administration		
N/A	Not Applicable		
NFPA	National Fire Protection Association		
NIOSH	National Institute for Occupational Safety and Health		
NTP	National Toxicology Program		
OSHA	Occupational Safety and Health Administration		
ppm	Parts per million		
SARA	Superfund Amendment and Reauthorization Act		
STEL	Short-Term Exposure Limit		
TSCA	Toxic Substances Control Act		
TWA	Time - Weighted Average		
U.N.	United Nations		
WHMIS	Workplace Hazardous Materials Information System		
>	Greater Than		
<	Less Than		

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Technical Contact:	Frank Peters
	Research & Development Manager
	iLoveToCreate
	A Duncan Enterprises Company
	5673 East Shields Avenue
	Fresno, CA 93727
	559-291-4444
	559-291-9444 (Fax)

Disclaimer

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