

24237-1005



Safety Data Sheet



1. COMPANY AND PRODUCT IDENTIFICATION

Duncan Enterprises
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:

Collage Pauge Instant Decoupage

Product Description	Item Number
Collage Pauge Glossy, 16 ounce	25087
Collage Pauge Matte, 16 ounce	25084
Collage Pauge Glossy, 8 ounce	25086
Collage Pauge Matte, 8 ounce	25083

Product description/use:

Water-based decoupage

Restrictions on use:

None known

2. HAZARDS IDENTIFICATION

Classification:	This mixture does not meet the criteria for classification.
Hazard statement:	N/A
Other hazards:	See Section 8.
Signal word:	N/A
Precautionary statement:	N/A
Pictogram(s) by GHS:	None

3. COMPOSITION / INGREDIENT INFORMATION

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

Products are made by physical manipulation and chemical reaction from the ingredients. These ingredient chemicals may not exist as the original formula in final products. None of these ingredients are hazardous substances.

Reportable ingredients (if applicable): Any components not listed below are considered non-hazardous and/or below the required disclosure limits.

Chemical Name	CAS No.	Weight %	Trade Secret*
Cristobalite ₁	14464-46-1	< 3 %	*
Propylene Glycol	57-55-6	< 3 %	*

*The exact concentration is withheld as a trade secret.

₁Contained in Collage Pauge Matte products only.

4. FIRST AID MEASURES

On inhalation:	Seek fresh air. Consult a physician if symptoms persist.
On skin contact:	Wash affected areas thoroughly with soap and water. Consult a physician if irritation persists.
On eye contact:	Flush eyes with large amounts of water until irritation subsides. Consult a physician if irritations persists.

Page 1 of 7

iloveToCreate SDS - Collage Pauge S-17-0018

On ingestion:	If swallowed, give two glasses of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.
Acute/delayed symptoms:	No data
Medical advice:	Treat symptomatically.
Symptoms/effects:	See medical advice.
Special treatment needed:	None required

5. FIREFIGHTING MEASURES

Extinguishing Media	
Suitable extinguishing media:	CO ₂ , dry chemical, foam – use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media:	N/A
Protection of Firefighters	
Specific hazards arising from the chemical:	None known
Protective equipment for firefighters:	N/A
Will hazardous combustion occur?	Will not occur.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	None specified.
Environmental precautions:	Do not flush to storm sewer or waterway.
Methods for cleaning up:	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.
Emergency procedures:	Not specified.
Recommended personal protective equipment:	See Section 8.

7. HANDLING AND STORAGE

Safe storage:	Store between 40° - 100°F. Protect from freezing; keep container sealed when not in use.
Safe handling:	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.
Known incompatibilities:	None known

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Occupational Exposure Limits: No exposure limits noted for ingredient(s). No biological exposure limits noted for the ingredients.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Cristobalite ₁ 14464-46-1	TWA 0.05 mg/m ³ (respirable fraction)	No data	25 mg/m ³

₁Contained in Collage Pauge Matte products only.

Individual protection measures, such as PPE (Personal Protective Equipment):

Respiratory protection:	None required under normal handling conditions. In case of insufficient ventilation, wear suitable respiratory equipment.
--------------------------------	---

Eye protection:	Wear safety glasses with side shields; protect against splashing.
Hand protection:	Gloves not normally required for foreseeable conditions of use.
Skin protection:	None required
Thermal protection:	No data
General safety and hygiene measures:	Good hygiene practices should be followed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state/appearance:	Liquid
Color:	Off-white
Odor:	Odorless
Odor threshold:	No data
pH:	7 – 8.5
Boiling point/range:	> 212°F (100°C)
Melting point/range:	N/A
Flash point:	N/A
Evaporation rate (Water=1):	1
Vapor density (Air=1):	0.62
Solubility(ies) in water:	Miscible
Vapor pressure:	17.5 mm Hg @20°C (68°F)
Relative density (Water=1):	1.03 – 1.06
Viscosity:	No data
Partition coefficient (n-octanol/water), if applicable:	No data
Explosive properties:	N/A
Flammability: (Solid, gas)	N/A
Flammability limit in air: upper/lower	N/A
Autoignition temperature:	Unknown
Decomposition temperature:	N/A

10. STABILITY AND REACTIVITY

Chemical stability:	Stable under normal conditions of use
Conditions to avoid:	Protect from temperatures below 40° F.
Incompatible materials:	Strong oxidizers, materials that react with water
Hazardous decomposition products:	Carbon dioxide, carbon monoxide
Possibility of hazardous reactions:	None known
Reactivity:	None known
Hazardous polymerization:	Will not occur.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact – serious eye damage or irritation	Slight, transient.
Skin contact – skin corrosion, sensitization or irritation:	No known signs or symptoms associated with exposure to product.
Ingestion – carcinogenicity/aspiration hazard:	No known signs or symptoms associated with exposure to product
Inhalation – respiratory	No known signs or symptoms associated with exposure to

sensitization/toxicity:	product			
Symptoms related to the physical chemical and toxicological characteristics:	None known			
Information on toxicological effects:	None known			
Delayed or immediate effects:	This product should be considered non-hazardous and when used under normal conditions, has no known chronic effects.			
Germ cell mutagenicity:	None known			
Specific target organ toxicity (single exposure):	Not applicable			
Specific target organ toxicity (repeated exposure):	Not applicable			
Chemicals listed on NTP, IARC or OSHA as a carcinogen:	None			
Chemical Name: Propylene Glycol 57-55-6	Oral LD50 22gm/kg (22000mg/kg) dog 18350mg/kg (18350mg/kg) guinea pig 22gm/kg (22000mg/kg) mouse 20gm/kg (20000mg/kg) rat > 2080mg/kg (2080mg/kg) quail 18500mg/kg (18500mg/kg) rabbit	Dermal LD50 20800mg/kg (20800mg/kg) rabbit	Inhalation LC50 No data	Percentage < 3%

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-inhibiting)

Ecotoxicity effects of polymers in Collage Pauge products:

Toxicity to fish:	LC50 Rainbow Trout (<i>Oncorhynchus mykiss</i>) 96 hour >100 ppm
Toxicity to algae:	Algae (<i>Selenastrum capricornutum</i>) 72 hour EC50: > 100 ppm
Toxicity to bacteria:	Microtox, 15 minute EC50: >300 ppm
Toxicity to aquatic invertebrates:	EC50 Daphnia magna 48 hours >100 ppm

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. TRANSPORTATION INFORMATION (NON-MANDATORY)

	DOT	IMDG	IATA
UN/ID number:	Unknown	Not regulated	Not regulated
Proper shipping name:	Adhesive Glues	N/A	N/A

Transport hazard class:	NOI 4620 Sub. 5	N/A	N/A
Packing group (if applicable):	N/A	N/A	N/A
Environmental provisions:	N/A	N/A	N/A
Special precautions:	N/A	N/A	N/A
Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code	This substance/mixture is not intended to be transported in bulk.		
Emergency Response Guide Number: N/A	EmS-No:	N/A	

Pictograms

US: None	IATA: IMDG: None	Marine Pollutant: None
--------------------	----------------------------	----------------------------------

15. REGULATORY INFORMATION

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):		All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.			
CERCLA (Superfund) reportable quantity (lbs.) (40 CFR 302.4)		No data			
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):		No data			
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A):		No data			
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)					
SARA 304 Emergency release notification:		No data			
SARA 311/312 (40 CFR 370) Hazardous Chemical:		No data			
SARA 313 (TRI reporting):		<u>Chemical Name:</u> None	<u>CAS Number:</u> None	<u>% by wt.</u> None	
Drug Enforcement Administration (DEA) (21 CFR 1308.11-15):		No data			
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (Haps) List:		No data			
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):		No data			
Safe Drinking Water Act (SDWA):		No data			
Canadian Domestic Substances List (DSL):		No data			
TSCA:		This product is manufactured in compliance with all provisions of the Toxic Substances Control Act, 15 U.S. C. 2601 et. Seq.			
FDA:		21 CFR 175.105			
SARA/Title III:		This product does not contain any substances at or above the reported threshold under Section 313, based on available data.			

Conforms to Non-Toxic ASTM-4236:	Products are certified in a program of toxicological 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 problems. These products are certified to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200(c).
California Proposition 65 Warning:	This product contains the following chemicals (at levels which require a warning under the statute) that are known to the state of California to cause cancer, birth defects, or other reproductive harm: none.
HMIS III Rating:	Health: 1; Flammability: 0; Reactivity: 0
Unless a concentration is specified in Section 2 of the SDS, the above chemicals(s) are present in trace amounts.	

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 does 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.

Creation Date:	Version: 2	Revision date:
06/18/2008	1	01/17/2013
	2	12/30/2015
	3	05/03/2017 - sp

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

END SAFETY DATA SHEET