



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: TULIP BODY ART GLITTER
Product Description: Body Art Glitter

2. HAZARDS IDENTIFICATION

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

3. COMPOSITION / INGREDIENT INFORMATION

Main ingredients:	Polyethylene terephthalate, Aluminum
Fillers:	SiO ₂
Catalyst:	Manganese compounds, Antimony compounds, Lithium compounds, Sodium compounds, Cobalt compounds
Stabilizer:	Phosphoric acid

4. FIRST AID MEASURES

Eye Contact:	Flush eyes with large amounts of water holding the eyelids apart.
Skin Contact:	If symptoms develop, seek medical attention.
Inhalation:	Remove patient from exposure.
Ingestion:	Treatment unlikely to be required, but, if necessary, treat symptomatically.

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5. FIRE FIGHTING MEASURES

Autoignition Temperature:	None
Flash Point:	440°C
Upper Flammable Limit:	Not Established
Lower Flammable Limit:	Not Established
Extinguisher Media:	CO ₂ , Dry Chemical, Foam – Use extinguishing media appropriate for surrounding fire
Special Firefighting Procedures:	Not Applicable
Fire & Explosion Hazards:	Combustion may produce carbon monoxide
NFPA Flammability Hazard Class:	1 = Must be heated before ignition will occur.
Impact Sensitivity:	Not sensitive to mechanical impact
Static Discharge:	Not sensitive to static discharge

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures:	Sweep or gather up material and place in proper container for disposal or recovery.
For safety and environmental precautions, please review entire Safety Data Sheet for necessary information.	

7. HANDLING AND STORAGE

Storage Temperature:	Ambient. Avoid extreme heat or cold.
Handling / Storage:	Avoid static and product dusts.
Ventilation Requirements:	General. Avoid dust conditions above the exposure limit.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Conditions Under Which Personal Protective Equipment Required:	Unlikely to cause harmful effects under normal conditions of handling and use. The following values apply to nuisance dust which may be formed during cold processing (e.g., cutting, grinding, stamping).
Eye Protection Requirements:	Wear safety goggles.
Glove Requirements:	Wear suitable gloves to avoid cuts from the >125 micron film edges.
Clothing Requirements:	Protective clothing required to prevent cuts from the >125 micron film edges.
Change / Removal of Clothing:	None required
Wash Requirements:	None
Respirator Requirements:	Use respirator during cold processing.
Ventilation Requirements:	Exposure Limit: Total Dust - 10mg/m ³ (8hr TWA) Respiratory Dust - 5mg/m ³ (8hr TWA)

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9. PHYSICAL AND CHEMICAL PROPERTIES

Pure Material or Mixture:	Mixture
Physical Form:	Solid
Appearance / Physical Description:	Brightly colored, reflective flakes
pH:	Not Applicable
Boiling Point:	Not Applicable
Melting / Freezing Point:	255°C - 260°C
Odor Threshold:	Not Applicable
Solubility in Water:	Insoluble
Partition Coefficient (n-octanol/water):	Not Applicable
Specific Gravity (Water = 1):	1.3 – 1.5
Bulk Density:	10.8 – 12.5. lb / gal
Volatiles:	Not Applicable
Vapor Pressure:	Not Applicable
Evaporation Rate (Water = 1):	Not Applicable
Vapor Density (Air = 1):	Not Applicable
Volatile Organic Compounds:	Not Applicable
Autoignition Temperature:	None
Flash Point:	440°C
Oxidizing Properties:	Not Applicable

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Incompatibilities:	Avoid strong acids, bases and oxidizing agents
NFPA Reactivity Hazard Class:	0 = Insignificant
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide
Thermal Decomposition Products:	Acetaldehyde, Ethylene
Hazardous Polymerization:	Will not occur

11. TOXICOLOGICAL INFORMATION

Acute (Short-Term) Effects of Exposure

Route of Entry	
Acute Effects – Eye:	Slight, transient
Acute Effects – Skin Contact:	No hazard in normal industrial use
Acute Effects – Inhalation:	No hazard in normal industrial use
Acute Effects – Ingestion:	No hazard in normal industrial use

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

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12. ECOLOGICAL INFORMATION

Glitter products are not expected to present adverse environmental effects	
Decomposition:	Glitter will slowly degrade with prolonged exposure to sunlight (UV light)
Bioaccumulation:	No data available
Biodegradability:	No data available
Aquatic Toxicity:	No data 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 SDS and label warnings even after they have been emptied.

14. TRANSPORT INFORMATION

U.S. Department of Transportation Information	
DOT Shipping Name:	None
DOT Hazard Class:	Not regulated
DOT Reportable Quantity:	None

United Nations Information	
U.N. Number:	None
U.N. Class:	None

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.
	Products bearing the Nontoxic Product Seal 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).

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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
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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16. OTHER INFORMATION (Continued)

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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.