63467-1003





Safety Data Sheet

1. COMPANY AND PRODUCT IDENTIFICATION

iLoveToCreate 5673 East Shields Avenue Fresno, CA 93727 559-291-4444 ilovetocreate.com tulipcolor.com 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 Soft Fabric Paints

Product Description: Soft Fabric paint

Colors: All colors and finishes: Matte, Neon, Metallic, Glitter, Pearl, Glow and Velveteen

Product Use / Restrictions: For use with fabric crafting. / No known restrictions.

2. HAZARDS IDENTIFICATION

Classification (GHS):	This product does not meet the criteria for classification.
Health & Physical Hazard	Not applicable.
Statement(s):	
Other Hazards not	Not applicable.
classified:	
Signal Word:	Not applicable.
Precautionary	Not applicable.
Statement(s):	
Pictogram(s) by GHS:	Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

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

Reportable ingredients (if applicable):

Identity/Synonym	CAS Number:	Percentage/Range*:
Propylene Glycol	57-55-6	1 – 5%
Carbon Black	1333-86-4	1 – 3%
Mica	12001-26-2	1 – 3%
Titanium Dioxide	13463-67-7	1 – 3%

^{*}The exact percentage (concentration) of composition is withheld as a trade secret.

4. FIRST AID MEASURES

On Inhalation:	Move to fresh air. If irritation persists, see a doctor.
On Skin Contact:	Wash hands thoroughly with water. If irritation persists, see a doctor.
On Eye Contact:	Flush eyes with water for 15 minutes. If irritation persists, see a doctor.
On Ingestion:	Rinse mouth immediately with water and drink plenty of water. If irritation persists, see
	a doctor.
Acute/Delayed Symptoms:	No known acute or delayed symptoms.
Medical Advice:	Treat symptomatically.
Note to Physician:	Trace amounts and residual monomer vapors may be irritating to the eyes, mucous membrane, respiratory tract, and may product symptoms of headache, nausea in poorly ventilated areas.

5. FIREFIGHTING MEASURES

Extinguishing Media	
Suitable extinguishing	This product is a non-flammable aqueous emulsion. After water evaporates, the
media:	remaining material will burn. Use alcohol-type or all-purpose-type foams applied by

Page 1 of 6

Tulip Soft Fabric Paints, Tulip Brush-on Fabric Paints – S-18-0034





	manufacturer's recommended techniques for large fires. Use carbon dioxide or dry chemical media for small fires.
Unsuitable extinguishing	None.
media:	
Protection of Firefighters	
Specific hazards arising	Product will not burn but may splatter if temperature exceeds boiling point of water.
from the chemical:	Dried solids can burn giving off oxides of carbon.
Special procedures/	Standard full protective firefighting gear with self-contained breathing apparatus.
equipment for firefighters:	
Hazardous combustion	No known.
Products:	

6. ACCIDENTAL RELEASE MEASURES

Emergency Containment	Prevent further leakage using inert materials.
procedures:	
Environmental Precautions,	Prevent leakage and material from spilling further.
if any:	
Methods for Cleaning Up:	Soak with inert absorbent materials. Transfer to properly labeled containers for
	disposal.
Personal Protective	See section 8 of this SDS.
Equipment:	

7. HANDLING AND STORAGE

Safe Storage:	Store in containers with a tight lid in a dry, cool and well-ventilated location.
Safe Handling:	Handle per good industry practices. Avoid contact with skin, eyes and clothing. Wash
_	thoroughly after handling.
Known Incompatibilities:	No known.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Occupational Exposure Limits:

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Carbon Black	3.5 mg/m3 TWA	TWA 3.5 mg/m3	TWA 3.5 mg/m3 Ca
	(inhalable particulate matter)	_	TWA 0.1 mg
Mica	3 mg/m3 TWA; The value is for particulate	20 mppcf	3 mg/m3 TWA
	matter containing no asbestos and <1%	(Silicates) (Z-3)	
	crystalline silica. (Respirable fraction)		
Ttianium Dioxide	10 mg/m3 TWA; Appendix A4 - Not	15 mg/m3 TWA	5,000 mg/m3
	Classifiable as a Human Carcinogen	_	

Appropriate Engineering Controls: Individual Protection measures, such as PPE (Personal Protective

Equipment): Showers, eyewash stations and ventilation systems.

Personal Protection Equipment:	
Respiratory Protection:	If irritation is experienced, NIOSH/MSHA respirator systems should be worn. Respirator must meet all local regulations and requirements.
Eye Protection:	No specific protection required. However, IF there is a possibility that one may be exposed to splashing or spraying of product, wear safety goggle/glasses with side shields.
Hand Protection:	If needed, use gloves impervious to water and soap.
Skin Protection:	No specific additional protections noted.
General Safety and Hygiene Measures:	Wash hands before breaks and after work. Remove and wash contaminated clothing before wearing again.

Page 2 of 6

Tulip Soft Fabric Paints, Tulip Brush-on Fabric Paints – S-18-0034

Item Numbers: 63467-1003 Page 2 of 6





9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance:	Liquid
Color:	Varies
Odor:	Low
Odor Threshold:	Mild
pH:	8.0 – 8.5
Boiling Point/Range:	100° C
Melting Point/Range:	Not applicable (aqueous system).
Flash Point:	Not applicable (aqueous system).
Evaporation Rate:	Is slower than Butyl Acetate (Butyl Acetate =1)
Vapor Density:	<1 (air=1)
Solubility(ies):	Miscible in water.
Vapor Pressure:	Same as water.
Relative Density:	No information available.
Specific Gravity (Water=1):	1.1 (water =1)
Viscosity:	27500 - 37500
Partition Coefficient	No available data.
(n-octanol/water), if	
applicable:	
Explosive Properties:	Not applicable (aqueous system).
Flammability: (Solid, gas)	Not applicable.
Flammability Limit in Air:	Not applicable (aqueous system).
Upper/Lower	
Autoignition temperature:	Not applicable (aqueous system).
Decomposition temperature:	Not applicable (aqueous system).

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal storage conditions.
Conditions to Avoid:	Do not freeze.
Incompatible Materials:	Strong acids and bases.
Hazardous Decomposition	Carbon monoxide, carbon dioxide and formaldehyde.
Products:	
Possibility of Hazardous	Will not occur.
Reactions/Polymerization:	

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:		
Eye Contact –Serious Eye	No known effects.	
Damage or Irritation		
Skin Contact - Skin	No known effects.	
Corrosion, Sensitization or		
Irritation:		
Ingestion -	No known effects.	
Carcinogenicity/Aspiration		
Hazard:		
Inhalation – Respiratory	No known effects.	
Sensitization/Toxicity:		
Symptoms of exposure:	No known symptoms.	
Information on toxicological	No known effects.	
effects:		
Delayed or Immediate	No known effects.	

Page 3 of 6

Tulip Soft Fabric Paints, Tulip Brush-on Fabric Paints – S-18-0034

Item Numbers: 63467-1003 Page 3 of 6





effects:						
Germ Cell Mutagenicity:	No known effects.					
Specific target organ toxicity	No known effects.					
(single exposure):						
Specific target organ toxicity	No known effects.					
(repeated exposure):						
Chemicals listed on NTP,	Carbon black: IARC 2B					
IARC or OSHA as a	Titanium dioxide: IARC 2B					
Carcinogen:	All other chemicals are not listed as carcinogens.					
Chemical Name:	Oral LD50	Dermal LD50.	Inhalation LC50			
Propylene Glycol	22gm/kg (22000mg/kg) dog	20800mg/kg	No data.			
	18350mg/kg (18350mg/kg) guinea pig	(20800mg/kg) rabbit				
	22gm/kg (22000mg/kg) mouse					
	20gm/kg (20000mg/kg) rat					
	> 2080mg/kg (2080mg/kg) quail					
	18500mg/kg (18500mg/kg) rabbit					
Carbon Black	> 15400mg/kg (15400mg/kg) rat	> 3gm/kg	No data.			
		(3000mg/kg) rabbit				

^{*}Estimates for product may be based on additional component data not shown.

12. ECOLOGICAL INFORMATION (NON-MANDATORY)

Ecotoxicity:	No known ecotoxicity effects.			
Persistence and	Polymer is not biodegradable.			
degradability:				
Bioaccumulative potential:	No known bioaccumulative effects.			
Mobility in soil:	No data available.			
Other adverse effects:	No additional relevant data available.			

13. DISPOSAL CONSIDERATIONS (NON-MANDATORY)

Disposal instructions:	Waste disposal should be in accordance with existing Federal, State and Local			
	environmental regulations.			
Local disposal regulations:	See above.			
EPA waste code(s):	No data.			
Contaminated packaging: Empty containers may contain product residue; follow SDS and label warnings				
	after they have been emptied.			

14. TRANSPORTATION INFORMATION (NON-MANDATORY)

	<u>DOT</u>	IMD	<u>G</u>	<u>IATA</u>
UN/ID number:	Not regulated.	Not regulated.		Not regulated.
Proper shipping name:	1	-		-
Transport hazard class:	ı	-		-
Packing group (if applicable):	1	-		-
Environmental Provisions:	1	-		-
Special Precautions in transport:				
Transport in bulk according to Annex II of MARPOL		No data.		
73/78 and IBC Code				
Emergency Response Guide Number: No data.		EmS-No:	No data	

Pictograms				
<u>US:</u>	IATA; IMDG:	Marine Pollutant:		
-	-	-		

Page 4 of 6

Tulip Soft Fabric Paints, Tulip Brush-on Fabric Paints – S-18-0034

Item Numbers: 63467-1003 Page 4 of 6





15. REGULATORY INFORMATION (NON-MANDATORY)

	US Federal Regulations:					
TSCA Section 12(b) Export Notification (40			This product is manufactured in compliance with all provisions of the			
CFR 707, Subpt. D):			Toxic Substance Control Act, 15 U.S. C.2601 et. Seq.			
CERCLA (Superfund) reportable quantity			No known reportable		•	
(lbs.) (40 CFR 302.4)						
OSHA Spe	cifically Regula			OSHA Specifically Re	egulated Substances are li	sted in Section 8 of SDS.
		910.1001-		Occupational exposu		
Section 3	02 (EHS) Extre			No known Section 30		
	nce (40 CFR 3					
Chemical	CAS	Report		Threshold	Threshold planning	Threshold planning
Name:	Number:	Quant		planning quantity:	quantity, lower value:	quantity, upper value:
None	X	X		X	X	X
	Su	perfund A	mendn	nents and Reauthoriza	ation Act of 1986 (SARA)	
	SAR	A/Title III:				ove the reported threshold
				Section 313, based on	available data. OR list su	ubstances with category
			code.			
SARA	304 Emergenc	-	No ch	emicals subject to notif	ication.	
		ification:				
SAF	RA 311/312 (40		No da	ta.		
_	Hazardous C					
SA	ARA 313 (TRI re	eporting):		Chemical Name: None	CAS Number:	% by wt. -
Drug Enforcement Administration No			No da	ta.		•
(DEA) (21 CFR 1308.11-15):						
		No known CAA Section 112 chemicals.				
Hazardous Air Pollutants (Haps)						
List:						
Clean Air Act (CAA) Section 112(r) Not app			oplicable.			
Accidental Release Prevention (40						
7100101110		R 68.130):				
Safe Drin	king Water Act		No da	ta.		
Canadia	n Domestic Su	bstances	No data.			
List (DSL):						
	Toxicologica	I Review:				
		- ·			ies to be toxic, cause injur	
			problems to humans. Products are labeled in accordance with all applicable			
			state and federal regulations including, but not limited to consumer product			
	safety standards.					
	Proposition 65				under the provisions of Ca	ilifornia Proposition 65.
	A Clean Air / W		No da			
			own EPA hazardous chemicals.			
	HMIS III Rating: No data.					
Unless a concentration is specified in Section 2 of the SDS, the above chemicals(s) are present in trace amounts.						

Page 5 of 6

Tulip Soft Fabric Paints, Tulip Brush-on Fabric Paints – S-18-0034

Item Numbers: 63467-1003 Page 5 of 6





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 do 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.

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				

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1	Created: 1/10/2010 WA		
2	4/8/2016 - jl		
3	4/12/2018 – sp		
4	2/8/2022 - sp		

END SAFETY DATA SHEET

Page 6 of 6