

64971-1089



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 Watercolor Fabric Markers
Product Description: Fabric craft markers, item number 40543
Product Use / Restrictions: For use with fabric projects. No known restrictions.

2. HAZARDS IDENTIFICATION

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

<u>Identity/Synonym</u>	<u>CAS Number</u>	<u>Percentage/Range*</u>
Ethanol	64-17-5	60 - 80%
Isopropyl alcohol	67-63-0	5 - 15%
Carbon black	1333-86-4	< 5%

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

4. FIRST AID MEASURES

On Inhalation:	If respiratory irritation or distress occurs, provide fresh air and seek medical attention.
On Skin Contact:	Wash with soap and water. If itching and redness develops, stop using this product and consult a physician.
On Eye Contact:	Rinse eyes with water. If redness or irritation persists, seek medical attention.
On Ingestion:	If symptoms occur, consult a physician.
Acute/Delayed Symptoms:	Formulas are unlikely to cause damage to internal organs through the skin in the majority of consumers under normal and reasonably foreseeable conditions of use.
Medical Advice:	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media	
Suitable extinguishing media:	CO ₂ , foam or dry chemical, as appropriate for surrounding area.



Safety Data Sheet

Unsuitable extinguishing media:	No available data.
Protection of Firefighters	
Specific hazards arising from the chemical:	Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full face piece when there is a possibility of exposure to smoke, fumes or hazardous decomposition products.
Special procedures/equipment for firefighters:	No additional relevant data available.
Hazardous combustion Products:	No additional relevant data available.

6. ACCIDENTAL RELEASE MEASURES

Emergency Containment procedures:	No additional relevant data available.
Environmental Precautions, if any:	Dispose in accordance with the local authority regulations.
Methods for Cleaning Up:	Contain and collect with absorbent material.
Personal Protective Equipment:	Refer to protective measures listed in sections 8.

7. HANDLING AND STORAGE

Safe Storage:	Store in a moderately cool, dry place. Avoid extreme heat.
Safe Handling:	Avoid personal exposure through the use of unappropriated controls. Apply good hygiene practices.
Known Incompatibilities:	No additional relevant information is available.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Occupational Exposure Limits:

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Ethanol	1,000 ppm (1,880 mg/m ³) STEL	TWA 1000 ppm (1900 mg/m ³)	TWA 1000 ppm (1900 mg/m ³)
Isopropyl alcohol	8-hour TWA (ST) STEL (C) Ceiling	8-hour TWA (ST) STEL (C) Ceiling Peak	Up to 10-hour TWA (ST) STEL (C) Ceiling
Carbon black	3.5 mg/m ³ TWA (inhalable particulate matter)	TWA 3.5 mg/m ³	TWA 3.5 mg/m ³ Ca TWA 0.1 mg

Appropriate Engineering Controls: Individual Protection measures, such as PPE (Personal Protective Equipment): Adequate ventilation.

Personal Protection Equipment:

Respiratory Protection:	No relevant data available.
Eye Protection:	Not required, but do not use close to eyes and eyelids.
Hand Protection:	No relevant data available
Skin Protection:	Use on healthy, non-irritated skin.
General Safety and Hygiene Measures:	Normal handling precautions and storage consistent with good manufacturing practices should be followed.



Safety Data Sheet

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance:	Liquid
Color:	Varies
Odor:	Alcohol
Odor Threshold:	No data.
pH:	7-7.3
Boiling Point/Range:	Not available.
Melting Point/Range:	Not available.
Flash Point:	Not available.
Evaporation Rate:	Not available.
Vapor Density:	Not available.
Solubility(ies):	Soluble in water.
Vapor Pressure:	Not available.
Relative Density:	Not available.
Specific Gravity (Water=1):	1.04
Viscosity:	Not available.
Partition Coefficient (n-octanol/water), if applicable:	Not available.
Explosive Properties:	Not applicable.
Flammability: (Solid, gas)	Not applicable.
Flammability Limit in Air: Upper/Lower	Not applicable. (aqueous system)
Autoignition temperature:	Not available.
Decomposition temperature:	Not available.

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable.
Conditions to Avoid:	Heat, open flame, or sparks.
Incompatible Materials:	No known incompatible materials.
Hazardous Decomposition Products:	No additional relevant data available.
Possibility of Hazardous Reactions/Polymerization:	Will not occur.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye Contact – Serious Eye Damage or Irritation	
Skin Contact – Skin Corrosion, Sensitization or Irritation:	See delayed / immediate effects below.
Ingestion – Carcinogenicity/Aspiration Hazard:	See delayed / immediate effects below.
Inhalation – Respiratory Sensitization/Toxicity:	See delayed / immediate effects below.
Symptoms of exposure:	See delayed / immediate effects below.
Information on toxicological effects:	No additional relevant data available.



Safety Data Sheet

Delayed or Immediate effects:	Repeated or prolonged contact may cause local irritation of skin and mucous membranes, particularly the eyes.		
Germ Cell Mutagenicity:	No data available for the mixture.		
Specific target organ toxicity (single exposure):	Unlikely to cause damage to internal organs.		
Specific target organ toxicity (repeated exposure):	Unlikely to cause damage to internal organs.		
Chemicals listed on NTP, IARC or OSHA as a Carcinogen:	No carcinogenic ingredients noted.		
Chemical Name:	Oral LD50	Dermal LD50	Inhalation LC50
Ethanol	5560mg/kg guinea pig 3450mg/kg mouse 6300mg/kg rabbit 7060mg/kg (7060mg/kg) rat	-	39gm/m3/4H (39000mg/m3) - mouse 20000ppm/10H (20000ppm) - rat
Isopropyl alcohol	3600mg/kg (3600mg/kg) mouse 6410mg/kg (6410mg/kg) rabbit 5045mg/kg (5045mg/kg) rat	12800mg/kg (12800mg/kg) rabbit	16000ppm/8H (16000ppm) rat
Carbon black	> 15400mg/kg (15400mg/kg) rat	> 3gm/kg (3000mg/kg) rabbit	-

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

12. ECOLOGICAL INFORMATION (NON-MANDATORY)

Ecotoxicity:	No data.
Persistence and degradability:	No data.
Bioaccumulative potential:	No data.
Mobility in soil:	No data.
Other adverse effects:	No data.

13. DISPOSAL CONSIDERATIONS (NON-MANDATORY)

Disposal instructions:	Dispose in accordance with all applicable federal state, and local regulations.
Local disposal regulations:	Dispose in accordance with all applicable regulations.
EPA waste code(s):	No data.
Contaminated packaging:	No data.

14. TRANSPORTATION INFORMATION (NON-MANDATORY)

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



Safety Data Sheet

US:	Pictograms	
-	IATA; IMDG:	
	-	Marine Pollutant:
		-

15. REGULATORY INFORMATION (NON-MANDATORY)

US Federal Regulations:					
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):			This product is manufactured in compliance with all provisions of the Toxic Substance Control Act, 15 U.S. C.2601 et. Seq.		
CERCLA (Superfund) reportable quantity (lbs.) (40 CFR 302.4)			No known reportable CERCLA chemicals.		
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):			No OSHA Specifically Regulated Substances in this formulation.		
Section 302 (EHS) Extremely Hazardous Substance (40 CFR 355, Appendix A):			No known Section 302 EHS chemicals.		
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/Title III:		This product does not contain any substances at or above the reported threshold under Section 313, based on available data.			
SARA 304 Emergency release notification:		No chemicals subject to notification.			
SARA 311/312 (40 CFR 370) Hazardous Chemical:		No data.			
SARA 313 (TRI reporting):		Chemical Name: None	CAS Number: -	% by wt. -	
Drug Enforcement Administration (DEA) (21 CFR 1308.11-15):		No data.			
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (Haps) List:		No known CAA Section 112 chemicals.			
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):		Not applicable.			
Safe Drinking Water Act (SDWA):		No data.			
Canadian Domestic Substances List (DSL) / WHMIS:		Not a controlled product under Canada's Workplace Hazardous Material Information System (WHMIS).			
Toxicological Review:		Our products certified by a nationally recognized toxicologist to contain no materials in sufficient quantities to be toxic, cause injury, acute or chronic health problems to humans. Products are labeled in accordance with all applicable state and federal regulations including, but not limited to consumer product safety standards.			
California Proposition 65 Warning:		No special warning required under the provisions of California Proposition 65.			
EPA Clean Air / Water Act:		No data.			
EPA Hazardous Wastes:		No known 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.					

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



Safety Data Sheet

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		

Version:	Date:
1	1/30/2019 - sp
2	2/8/22 - sh

END SAFETY DATA SHEET