

SAFETY DATA SHEET (SDS)



Jacquard Products
 Manufactured by Rupert, Gibbon & Spider, Inc.
 P.O. Box 425 | Healdsburg, CA 95448
 800.442.0455 | Fax: 707.433.4906
 www.jacquardproducts.com

Airbrush Color - Pg 1

Revision Date: 03/02/2018

SECTION I - CHEMICAL, PRODUCT & COMPANY INFORMATION

Product Name:	JACQUARD AIRBRUSH COLOR	
Product Number/Code:	100-607 (ALL COLORS)	
Recommended Use:	Multi-surface acrylic paint for airbrushing	
Restrictions on use:	None known	
Manufacturer:	Rupert, Gibbon & Spider, Inc. 1147 Healdsburg Ave. Healdsburg, CA 95448 1-800-442-0455 / 707-433-9577	
Emergency Number:	ChemTel, Inc. - Contract #MIS9128344	
	North America: 1-800-255-3924	International: 1-813-248-0585

SECTION 2 - HAZARD(S) IDENTIFICATION

This product is not considered to be or contain hazardous chemicals based on evaluations made by our company under the OSHA Hazard Communication Standard, reference 29 CFR 1910.1200.

Toxicological Data on Ingredients:

Hazard Classification	Not hazardous
Physical Hazards:	Not classified
Health Hazards:	Not classified
OSHA Defined Hazards:	Not classified

Label Elements

Pictogram:	None
Signal Words:	None
Hazard Statements-EU:	The mixture does not meet the criteria for classification.

Precautionary Statements-EU:

Prevention:	See section 8
Response:	P301 + P312 IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell. P302 + P350 IF ON SKIN: Gently wash with plenty of soap and water. P304 + P340 IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing. P305 + P351 +P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Storage:	P235 Keep cool.
Disposal:	See section 13
Hazard(s) not otherwise classified:	None known.

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SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Chemical identity	Content in percent (%)*	ACGTH-TLV	OSHA-PEL	CAS No.
Diethylaminoethanol	< 0.1%	10 ppm	50	100-37-8
Acrylic polymer (s)	>/= 12%	N/A	N/A	N/A
Iron oxide	>/= 0.5%	N/A	N/A	1309-37-1
Titanium Dioxide	>/= 0.5%	N/A	N/A	13463-67-1
Residual Monomers	<0.1	NR	NR	N/A

SECTION 4 - FIRST AID MEASURES

Description of first aid measures:	
In the event of skin contact:	Wash affected areas with soap and water. If irritation persists get medical attention.
In the event of eye contact:	Flush eyes with large amounts of water for at least 15 minutes. If irritation persists get medical attention.
In the event of swallowing:	Give 1-2 glasses of water or milk. Consult a physician. Never give anything by mouth to an unconscious person.
In the event of exposure by inhalation:	Move victim to fresh air.

SECTION 5 - FIREFIGHTING MEASURES

Flash Point:	Non-combustible
Auto Ignition:	N/A
Extinguishing media:	N/A
Special Fire Procedures:	Material can splatter above 212 °F / 100 °C. Polymer film can burn.
Unusual Hazards	N/A

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Handling & Storage:	Keep from freezing. Product may coagulate. Keep containers tightly closed. Store in a cool place out of reach of children.
Methods and material for containment and clean up:	Keep spectators away. Floor may be slippery; use care to avoid falling. Dike and contain spill with inert material (sand, earth, absorbents). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep large spills and cleaning runoffs out of municipal sewers and open bodies of water. Keep spill areas well ventilated.
Waste Disposal:	Allow paint to dry and dispose of dried paint in regular trash. Dispose of wet material in accordance with all state, local and federal regulations.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling:	Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breath vapor, mist or gas. Keep from freezing-product stability may be affected. STIR WELL BEFORE USE.
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SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	Regulation	Type of listing	Value
Aqua Ammonia	ACGIH	TWA	17 mg/m ³ 25 ppm
	ACGIH	STEL	24 mg/m ³ 35 ppm
	OSHA/TRANS	PEL	35 mg/m ³ 50 ppm

Control parameters:

Work/hygienic practices::	N/A
Individual protection measures, such as personal protective equipment:	
Eye/face protection:	Chemical splash goggles
Hand protection:	Impervious rubber or plastic gloves
Other protective equipment:	N/A
Environmental exposure controls:	Mechanical local exhaust ventilation
Respiratory protection:	None required if good ventilation is maintained. Wear a NIOSH approved dust respirator suitable for concentrations and types of air contaminants encountered.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Appearance and physical state:	Colored liquids
Color:	Various
Type of Odor:	Mild odor
Odor Threshold:	N/A
Important health, safety and environmental information:	
Initial Boiling Point and Boiling Range:	N/A
Melting Point/Freezing Point:	N/A
Flammability Classification:	Non flammable
Flash Point:	N/A
Boiling Point:	212° F / 100 °C
Auto-ignition Temperature:	N/A
Decomposition Temperature:	N/A
Flammability Limits (lower/upper):	N/A
Evaporation rate:	<1 H ₂ O
Vapor Pressure:	68° F / 20 °C
Vapor Density (Air=1):	<1 water
Octanol/Water Partition Coefficient (log Pow):	N/A
Specific Gravity:	1-1.5
Water Solubility:	Dilutable
pH:	9.5
Viscosity:	N/A
Relative Density:	N/A

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SECTION 10 - STABILITY AND REACTIVITY

Stability:	Stable
Hazardous polymerization:	Will not occur
Conditions to avoid:	N/A
Incompatible materials:	N/A
Hazardous decomposition:	N/A

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects:	
Acute toxicity (list all possible routes of exposure)	
<i>No data available for this material. The information shown is based on profiles of compositionally similar materials.</i>	
Acute Oral Toxicity:	LD50 rat > 5,000 mg/kg
Acute Dermal Toxicity:	LD50 rabbit > 5,000 mg/kg
Skin Corrosion/irritation:	(rabbit) May cause transient irritation.
Serious Eye Damage / Eye Irritation:	(rabbit) No eye irritation.

SECTION 12 - ECOLOGICAL INFORMATION

There is not data available for this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods:	
Environmental precautions:	CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.
Disposal:	Waste Classification: When a decision is made to discard this material as supplied, it does not meet RCRA's characteristic definition of ignitability, corrosivity, or reactivity, and is not listed in 40 CFR 261.33. The toxicity characteristic (TC), however, has not been evaluated by the Toxicity Characteristic Leaching Procedure (TCLP). Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. For disposal, incinerate or landfill at a permitted facility in accordance with local, state, and federal regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT:	Not regulated for transport
IMO/IMDG:	Not regulated (Not dangerous for transport)
Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.	

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SECTION 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:	
OSHA Hazard Communication Standard (29CFR 1910.1222):	This product is considered non-hazardous.
Canadian Workplace Hazardous Materials Information System (WHMIS):	This product is not a 'controlled product.'
SARA TITLE III: Section 311/312 Categorizations (40CFR370):	This product is not a hazardous chemical under 29CFR 1910.1200, and therefore is not covered by Title III of SARA.
SARA TITLE III: Section 313 Information (40CFR372):	This product does not contain a chemical which is listed in Section 313 at or above de minimis concentrations.
CERCLA Information (40CFR302.4):	Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.
US Toxic Substances Control Act (TSCA):	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.
Pennsylvania Worker and Community Right-to-Know Act:	Any material listed as "Not Hazardous" in the CAS REG NO. column of Section 2, Composition/Information On Ingredients, of this SDS is a trade secret under the provisions of the Pennsylvania Worker and Community Right-to-Know Act.

SECTION 16 - OTHER INFORMATION

HMIS Hazard ID:	
Health:	1
Flammability:	0
Reactivity:	0
Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; *Chronic health effect	

Disclaimer:

The information contained in this SDS is based on data from sources considered to be reliable but Rupert, Gibbon & Spider, Inc. does not guarantee the accuracy or completeness thereof. Rupert, Gibbon & Spider, Inc. urges each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this SDS.

Revision Date: 03/02/2018

National Chemical Inventories:	
All components of this product are listed on the following chemical substance inventories: TSCA (USA)	
DSL	(Canada)
EINECS	(Europe)
ENCS	(Japan) ECL
	(Korea)
AICS	(Australia) NZIoC
	(New Zealand)
PICCS	(Philippines)
IECSC	(China)

Item Numbers: 25325-1005, 25325-1006, 25325-1010, 25325-1014, 25325-1020, 25325-1024, 25325-1030, 25325-1084, 25325-1294, 25325-1734, 25325-2024, 25325-2025, 25325-2026, 25325-2214, 25325-2215, 25325-2216, 25325-2504, 25325-3074, 25325-3084, 25325-3124, 25325-3214, 25325-3364, 25325-3484, 25325-3714, 25325-3724, 25325-3734, 25325-3744, 25325-3894, 25325-3965, 25325-3966, 25325-4224, 25325-4294, 25325-4364, 25325-4514, 25325-4544, 25325-4554, 25325-4564, 25325-4764, 25325-4864, 25325-4924, 25325-5044, 25325-5114, 25325-5184, 25325-5244, 25325-5484, 25325-5544, 25325-5664, 25325-5814, 25325-5914, 25325-6044, 25325-6074, 25325-6094, 25325-6514, 25325-6714, 25325-6914, 25325-6924, 25325-7254, 25325-7274, 25325-7424, 25325-7914, 25325-7924, 25325-8084, 25325-8914, 25325-8924, 25325-9024, 25325-9124, 25325-9324, 25325-9514

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Abbreviations:	
ACGIH	American Conference of Governmental Industrial Hygienists
ADR	International carriage of Dangerous goods by Road
AICS	Australian Inventory of Chemical Substances
ATE	Acute Toxicity Estimate
BfR	Bundesinstitut für Risikobewertung recommendations for food contact materials
BCF	Bioconcentration Factor
BOD5	5-day Biochemical Oxygen Demand
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CLP	Classification, Labeling and Packaging regulation
COD	Chemical Oxygen Demand DOT Department of Transportation DSL Domestic Substances List
EINECS	European Inventory of Existing Chemical Substances
ECL	Existing Chemicals List (Korea)
ENCS	Existing and New Chemical Substances Inventory (Japan)
EN 689	Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy.
ERG	Emergency Response Guide
GHS	Globally Harmonized System
HMIS	Hazardous Materials Information System IARC International Agency for Research on Cancer IATA International Air Transport Association
ICAO	International Civil Aviation Organization IDLH Immediately Dangerous to Life and Health IMDG International Maritime Dangerous Goods
LD50	Lethal Dose to 50% of test animal population
MAK	Maximale Arbeitsplatz Konzentration
NTP	National Toxicology Program
OEL	Occupational Exposure Limit
OSHA	Occupational Safety & Health Administration
PBT	Persistent, Bioaccumulative and Toxic vPvB Very Persistent and Very Bioaccumulative PEL Permissible exposure limit
PICCS	Philippine Inventory of Commercial Chemical Substances
PNEC	Predicted No Effect Concentration
REACH	Registration, Evaluation and Authorization of Chemical Substances
RID	International carriage of dangerous goods by Rail SARA Superfund Amendments and Reauthorization Act STEL Short Term Exposure Limit
SVHC	Substance of Very High Concern
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
VOC	Volatile Organic Compound
WGK	Wassergefährdungsklasse (Water Hazard Class) WHMIS Workplace Hazardous Material Identification System