

# Safety Data Sheet

Section 1: Identification of the Substance/Preparation and of the Company/Undertaking

Product Name: Artistic Colour Revolution Reactive Nail Lacquer - Colour

SDS Prepared: 7/11/2019 11/7/2019 Product Reference: Reference 23 (Sheet 23) SDS Updated: Revision 02

Product Use: cosmetics

Nail Alliance LLC. Supplier:

Gladstone, MO 64118

Product #s:

2300247, 2300248, 2300249, 2300250, 2300252, 2300256, 2300257, 2300258, 2300259, 2300260, 2300261, 2300262, 2300263, 2300264, 2300265, 2300266, 2300271, 2300272 **Emergency Phone Number:** (800) 535-5053 Information Contacts: (714) 773-9758

### Section 2: Hazards Identification

#### EMERGENCY OVERVIEW

This information is based on findings from related or similar materials

Highly Flammable

Prolonged inhalation may be harmful

Can cause drowsiness, headaches', nausea, vomiting and narcosis

Can cause non-allergic contact dermatitis, mild skin irritant,

May cause eye irritation both liquid and vapor

· Causes gastro-intestinal irritation, nausea, vomiting and diarrhea



### Potential Health Effects, Signs and Symptoms of Exposure:

Eye irritant both liquid and vapor

Mild skin irritant, can cause non-allergic contact dermatitis Skin Ingestion Causes gastro-intestinal irritation, nausea, vomiting and diarrhea.

Kidney damaged

Inhalation Prolonged inhalation may be harmful

Can cause drowsiness, headaches', nausea, vomiting and narcosis

May cause lung irritation

NOTE: Refer to Section II, Toxicological Information for Details

Section 3: Composition/Information on Ingredients						
INCI Name	CAS#	EINECS#	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/OSHA	%
Ethyl Acetate	141-78-6	205-500-4	400ppm	400ppm	Not Listed	20.0-50.0
Butyl Acetate	123-86-4	204-658-1	150ppm	150ppm	Not Listed	20.0-50.0
Isopropyl Alcohol	67-63-0	200-661-7	400 ppm	200 ppm	Not Listed	1.0-15.0
Nitrocellulose	9004-70-0	N/A	N/E	N/E	Not Listed	1.0-15.0
Diacetone Alcohol	123-42-2	204-626-7	50 ppm	50 ppm	Not Listed	<1.0

Ethyl Acetate Hazard Symbol: F, Xi Risk Phrases: R11, R36, R66, R67 Safety Phrases: S2, S16, S26, S33

Hazard Symbol: F Risk Phrases: R10, R66, R67 Safety Phrases: S2, S25 **Butyl Acetate** 

Hazard Symbol: F Safety Phrases: S2, S16, S33, S37/39 Risk Phrases: R11 Nitrocellulose Isopropyl Alcohol: Hazard Symbols: F. Xi Risk Phrases: R11, R36, R67 Safety Phrases: S2, S7, S16, S24/25, S26

Diacetone Alcohol Hazard Symbol: Xi Risk Phrases: R36 Safety Phrases: S2, S24/25

N/E - None Established N/DA - No Data Available \* See section 16

N/R - Not Reviewed N/A - Not Applicable

# Section 4: First Aid Measures

First Aid for Eye Irrigate with copious amount of sterile water. If irritation occurs, seek medical attention immediately.

First Aid for Skin Wash off with propriety remover, wash affected area with soap and water

First Aid for Inhalation Remove person to fresh air. Seek medical attention First Aid for Ingestion Do not induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION

# **Section 5: Fire Fighting Measures**

Flash Point ( °F/ °C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
24°F / -4°C Estimated	No Data	No Data

WARNING: Highly Flammable. Keep away from heat, and any sources of ignition. Keep containers closed

Method:

Spill:

Use carbon dioxide, foam or dry chemical for small fires; Extinguishing Media: Water or foam extinguishers, water fog for large fires

Fire Fighting Instructions: Remove all ignition sources. Wear self-contained breathing apparatus and complete personal protective equipment when entering

confined areas where potential for exposure to vapors or products of combustion exists.

# Section 6: Accidental Release Measures

Before cleaning any spills or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.

Dike and contain spill with inert material (e.g. sand or earth). Use ONLY non sparking tools for recovery and clean-up. Transfer liquid to containers for recovery or disposal and solid diking material to separated containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water

US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of

reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 424-8802. EU Regulations

require the consultation of Directive 98/24/EC. Dispose and report per regulatory requirements if necessary. Please prevent

washings from entering waterways.

# Section 7: Handling and Storage

Handling: No smoking

Prevent static discharges

Exposure by inhalation or skin contact should be minimized by good industrial hygiene

Vapor is heavier than air, spreads along the ground.

Vapor can form an explosive mixture in air, prevalent in empty unclear vessels

Use non-sparking utensils when handling this material

Storage: Keep containers tightly closed when not in use.

Store in a cool, dry place, away from heat and all types of light.

Eliminate possible point ignition sources, e.g. No smoking, Naked flames, static discharges

Use flame proof electrical equipment.

Special precautions Open containers slowly on a stable surface. Keep container tightly closed when not in use. Empty containers may contain residual amounts of this product;

therefore, empty containers should be handle with care

### Section 8: Exposure Controls / Personal Protection

Engineering Controls When working with large quantities of product, provide adequate ventilation. Ensure that an eyewash station, sink or washbasin

is available in case of exposure to eyes.

Personal Protective Equipment General:

No special body protection is required under typical circumstances of use and handling. If necessary refer to appropriate standards of Canada, The E.C members states, or U.S.

OHSA.

Eye / Face Protection: Depending on the use of this product , splash or safety glasses may be worn.

Skin Protection: If anticipated that prolonged and repeated skin contact will occur during use of this product, wear latex or gloves for routine industrial use.

Respiratory Protection: No special respiratory protection is required under typical circumstances of use or handling. If necessary, use respiratory protection.

# Section 9: Physical and Chemical Properties

Appearance	Odor & C	Jaor I nresnola	рн	Specific Gravity	VIS	cosity	vapor Density
viscous liquid, various colors	characteri	stic acrylate odor	NA	(H20=1): 0.97 - 1.10	1	N/DA	Heavier than air
Boiling Point/Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Evaporation Rate	Ignition	Solubili	ty In Water (20°C)
Undefined	N/A	N/A	N/A	No Data	No Data		Insoluble

Flash Point ( °F/ °C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
24°F / -4°C Estimated	No Data	No Data

# Section 10: Stability and Reactivity

Stability:	Incapability (Material to Avoid):
Stable under ambient conditions when stored properly.	Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron, rust
	and strong bases.
and the contract of the contra	Hazardous Polymerization:  May occur, if exposed to extremely high temperatures.

### Conditions to Avoid:

This product is incompatible with strong oxidizers, strong acids, or strong bases.

# Section 11: Toxicological Information

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature. This data has not been represented in this document

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin/eyes
No info available	No info available	No info available	No info available

Further hazardous properties cannot be excluded. The product should be handled with care when dealing with chemicals

Suspected Carcinogen	Mutagenicity	Sub-chronic Toxicity
No info available	This product is not reported to produce mutagenic effects in humans	No info available

### Section 12: Ecological Information

Ecotoxicological Information

Ecotoxicological information	noxicological information						
Acute Toxicity to aquatic life	Acute Toxicity to plants and animals	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria			
No Information Available	No Information Available	No Information Available	No Information Available	No Information Available			

The components of this product will slowly degrade over time into a variety of organic compounds. Specific environmental data available for the components of this product are as follows

	Koc= 0.73. Water Solubility: 64,000 mg/l. Bioconcentration Factor= 4-14. Biocincentration is not anticipated to be significant. This compound can be removed from contaminated environments from volatilization, and biodegradation. This compound's half-life in water is 6.1 hours.
	Koc= 1.8. Water Solubility: 120 Parts H2O at 25°C (77°F). Bioconcentration Factor= 4-14. Biocincentration is not anticipated to be significant. This compound can be removed from contaminated environments from volatilization, and biodegradation. This compound's half-life in water is 6.1 hours.
	Low Kow= 0.05-0.14. Isopropyl alcohol occurs naturally; it is generated during microbial degradation pf plant and animal wastes. When released on land or water, it is apt to volatilize and biodegrade. The estimated half-life in water is 5.4 days, Isopropyl alcohol is not expected to bioconcentrate.
Chemical Fate Information	
Biodegradability	No Information Available
Chemical Oxygen Demand	No Information Available

To the best of our knowledge, the ecotoxocological and chemical fate properties have not been thoroughly investigated.

Do not allow to enter drinking water supplies, wastewater, or soil.

### Section 13: Disposal Considerations

Waste disposal must be in accordance with appropriate Federal, State and local regulations.

# Section 14: Transport Information

#### DOT (49 CFR -GND)

Excepted Quantity ( 49 CFR -173.4a) ( $\leq$  30 ml) Consumer Commodity, ORM-D ( $\leq$  1.0 L) UN1263 Paint ,3,II (>1.0 L)

### IATA (AIR):

Excepted Quantity ( Air Shipper 4.1.2) ( $\le$  30 ml) Consumer Commodity,9, ID8000 (  $\le$  0.5 L) UN1263 Paint ,3,II (> 0.5 L)

### IMDG (OCN):

Excepted Quantity (2008 IMO -3.5.1)) ( $\leq$  30 ml) UN1263 Paint ,3,II LTD QTY( $\leq$  1.0 L) UN1263 Paint ,3,II (> 1.0 L)

### TDGR (Canadian GND):

Mark Package "Limited Quantity" or "Quantite Limitee" or "LTD QTY" or "Quant Ltee" ( $\leq$  1.0 L) UN1263, Paint related material, 3, II, (>1.0 L)

### ADR/RID (EU):

UN 1263, Paint Related Material, 3, II, ADR

### MEXICO (SCT):

UN1263, Pintura,3,II, Cantidad Limitada (≤ 1.0 L)

# ADGR(AUS):

UN1263, Paint, 3, II LTD QTY (≤ 1.0L)

# Section 15: Regulatory Information

US Federal Regulations			
Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act:		
	• NONE		
	This product does not contain any Class I or Class 2 ODS		
Clean Water Act: Priority Pollutant	This product contains the following Hazardous Substances as defined by the CWA:		
	IONE		
	This product does not contain any substances that are a Priority Pollutant or Toxic Pollutant under the CWA		
FDA:	This product complies with the appropriated sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics)		
SARA Reporting Requirements:	SARA 304 (40 CFR Table 302.4)- Butyl Acetate, Ethyl Acetate		
SARA Threshold Planning Quantity:	There are no specific Threshold Planning Quantities for the components of this product.		
TSCA Inventory Status:	This product contains chemicals listed on the TSCA inventory		

### State Regulations:

CERCLA Reportable Quantity (RQ):

Ingredients in this mixture are found on the following state criteria list:

ropyl Alcohol		
thyl Acetate		

# International Regulations:

Canadian Regulations:

Ethyl Acetate CAS# 141-78-6 is on the DSL list.WHMIS= B2,D2B

Butyl Acetate CAS # 123-86-4 is on the list. WHMIS + B2, D1B, D2B

This product has been classify according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities substances List. Class B Flammable Liquid.

Butyl Acetate: 5000 lbs.; Ethyl Acetate: 5000 lbs.

# Section 16: Other Information

# 67/548/EU Requirements:

European Community:

The primary component of this product is listed in Annex I of the

EU Directive 67/548/EEC





### EU Classes and Risk / Safety Phrases :

- HAZARDOUS SYMBOLS:
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Xi - Irritants

F - Highly Flammable

RISK PHRASES:

R11 Highly Flammable

R36 Irritating to eyes

R66 Repeated exposure may cause skin dryness or cracking

R67 Vapors may cause drowsiness and dizziness

# SAFETY PHRASES:

S2 Keep out of reach of children

S7 Keep container tightly closed

S16 Keep away from sources of ignition-No Smoking,

S24/25 Avoid contact with skin and eyes

S25 Avoid contact with eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S33 Take precautionary measures against static discharges

S37/39 Wear suitable gloves and eye/face protection

Hazard Rating System (Pictograms)

HMIS:

Flammability

Flammability

Flammability

Flammability

Flammability

Reactivity

White special

Reactivity ①

Reactivity ①

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