

LI PIGMENTS SAFETY DATA SHEET



ARTIST SIGNATURE SERIES MONICA IVANI

SECTIONS 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE

Product Name: Electric Blonde

Company Code: DC-288-1

Other Means of Identification: None Known

Recommended Use of Mixture: Liquid colorant intended for use in permanent cosmetics by a trained professional.

Supplier Details: **Li Pigments**
27 Honeck St
Englewood, NJ 07631
www.LiPigments.com

Emergency Phone Number: Chemtrec
US & Canada: 1-(800)-535-5053
International: 1-(353)-323-3500

SECTIONS 2: HAZARD IDENTIFICATION

Classification of Mixture: Not a hazardous substance or mixture

GHS Label Elements: Not a hazardous substance or mixture

**Other Hazards
Not Otherwise Classified (HNOC) or
Covered by GHS:** None

Note: When information for the mixture is not available data is made available for the individual components. Data given for components is 100% concentration of that component.

SECTIONS 3: COMPOSITION

Ingredients	Percent %	Einecs No.	Cas No.	GHS Hazard
Water	Q.S.	215-185-5	7732-18-5	Not Classified
Isopropyl Alcohol	< 30	200-661-7	67-63-0	H225, H319, H336
Glycerin	< 30	200-289-5	56-81-5	Not Classified
Methylcellulose	< 1	232-674-9	9004-67-5	Not Classified
Colorants*	< 35			Not Classified

*Colorants may be any of the following insoluble coloring agents:

C.I. Name	C.I. Number	Einecs No.	Cas No.	GHS Hazard
Pigment Black 11	77499	235-442-5	12227-89-3	Not Classified
Pigment Red 101	77491	215-168-2	1309-37-1	Not Classified
Pigment Yellow 42	77492	257-098-5	51274-00-1	Not Classified
Pigment Green 17	77288	215-160-9	1308-38-9	Not Classified

SECTION 4: FIRST-AID MEASURES

AFTER INHALATION

Move person into fresh air. If not breathing give artificial respiration.
Consult a physician.

AFTER SKIN CONTACT

Take off contaminated clothing and shoes immediately.
Wash off with soap and plenty of water. If there is any irritation, consult a physician.

AFTER EYE CONTACT

Rinse opened eye thoroughly for several minutes under running water.
Consult a physician.

AFTER INGESTION

Do NOT induce vomiting. Never give anything by mouth to an unconscious person.
Rinse mouth with water. Consult a physician.

IMPORTANT SYMPTOMS/EFFECTS SYMPTOMS/EFFECTS, ACUTE, & DELAYE

None determined. See SECTION 2.2 and SECTION 11 for more information.

INDICATION OF IMMEDIATE MEDICAL ATTENTION & SPECIAL TREATMENT

No known special indications. When seeking medical attention in relation to the product, bring this SDS to the physician.

No further relevant information available.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

INAPPROPRIATE EXTINGUISHING MEDIUM

No further relevant information.

SPECIFIC HAZARDS ARISING FROM THE MIXTURE

Carbon oxides.

SPECIFIC PROTECTIVE ACTIONS FOR FIRE-FIGHTERS

Wear self-contained respiratory protection device.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, EQUIPMENT PROTECTION & EMERGENCY PROCEDURES

Wear appropriate personal protective equipment. Ensure adequate ventilation.

Avoid breathing vapours.

See SECTION 2 for list of relevant precautionary phrases.

See SECTION 8 for personal protective equipment.

ENVIRONMENTAL PRECAUTIONS

Prevent further leakage or spillage if safe to do so. Do not let product enter drains/sewers/surface or groundwater.

METHODS & MATERIALS FOR CONTAINMENT & CLEANING UP

Contain spillage. Ensure adequate ventilation.

Absorb large spills with liquid-binding material (i.e; sand, diatomite, universal binder, sawdust) and place in an appropriate container.

Place container for disposal according to local regulations. Clean area before returning.

see SECTION 13 for disposal considerations

SECTION 7: HANDLING & STORAGE

PRECAUTIONS FOR SAFE HANDLING

Eating, drinking and smoking in work areas is prohibited. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating area. Avoid contact with skin or eyes. Avoid inhalation of vapour or mist.

See SECTION 2 for full list of GHS precautionary statements.

PRECAUTIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in original container. Keep container tightly closed in well-ventilated place. Once opened, containers must be carefully resealed and kept upright to prevent leakage.

Do not fill container with anything. Do not pour material back into container after dispensing. No recommended storage temperature for the mixture but avoid excesses in temperature and store at room temperature when feasible.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS

Contains no components with occupational control parameters.

EXPOSURE CONTROLS

Use appropriate engineering controls. Use Personal Protective Equipment.
Handle in accordance with good manufacturing practices.
Wash hands before break and at the end of workday.

EYE/FACE PROTECTION

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

SKIN PROTECTION

Handle with gloves.
Suitable gloves include latex, nitrile, butyl rubber, neoprene, norfoil, and vitron, depending on the extent of contact.
Gloves must be inspected prior to use.
Use proper glove removal technique to avoid skin contact with the product.
Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices.
Wash and dry hands.

BODY PROTECTION

Wear impervious clothing.
The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the workplace.

BODY PROTECTION / RESPIRATORY PROTECTION

When risk-assessment shows air-purifying respirators are appropriate use a full-face respirator with multi purpose combination (US) or type ABEK (EN14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

CONTROL OF ENVIRONMENTAL EXPOSURE

Prevent further leakage or spillage if safe and feasible to do so.
Do not let product enter drains.
Discharge into the environment should be avoided.

SECTIONS 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Colored Liquid
Odour:	No data available
Odour threshold:	No data available
pH:	No data available
Melting Point/Freezing Point:	No data available
Initial Boiling Point/Boiling Range:	No data available
Flash Point:	No data available
Evaporation Rate:	No data available
Flammability (solid, gas):	No data available
Flammability or Explosive Limits:	No data available
Vapour Pressure:	No data available
Vapour Density:	No data available
Relative Density:	No data available
Water Solubility:	No data available
Partial Coefficient, n-Octanol/water:	No data available
Auto-ignition Temperature:	No data available
Decomposition Temperature:	No data available
Viscosity:	No data available
Explosive Properties:	No data available
Oxidizing Properties:	No data available

SECTION 10: STABILITY & REACTIVITY

Reactivity:	No data available
Chemical Stability:	Stable under normal storage conditions
Possibility of Hazardous Reactions:	No data available
Conditions to Avoid:	Extreme temperatures, flames, sparks
Incompatible Materials	Strong oxidizing agents, chlorates, nitrates
Hazardous Decomposition Products	No data available. <i>In the event of fire see SECTION 5.</i>

SECTION 11: TOXICOLOGY INFORMATION

ACUTE TOXICITY MIXTURE: No data available

COMPONENTS

Isopropanol AKA Isopropyl Alcohol CAS 67-63-0
LD50 Oral – Rat – 5,045 mg/kg Remarks: Behavioral: Altered sleep time (including change in righting reflex). Behavioral: Somnolence (general depressed activity).
LD50 Inhalation – Rat – 8 h – 16000 ppm LD50 Dermal – Rabbit – 12,800 mg/kg
Glycerol AKA Glycerin CAS 56-81-5
LD50 Oral – Rat – 12,600 mg/kg
LD50 Dermal – Rabbit - > 10,000 mg/kg

SKIN CORROSION/IRRITATION MIXTURE: No data available

COMPONENTS

Isopropanol AKA Isopropyl Alcohol CAS 67-63-0
Skin – Rabbit – Mild skin irritant
Glycerol AKA Glycerin CAS 56-81-5
Skin – Rabbit – Mild skin irritant – 24 h

SERIOUS EYE DAMAGE/IRRITATION MIXTURE: No data available

COMPONENTS

Isopropanol AKA Isopropyl Alcohol CAS 67-63-0
Eye – Rabbit – Eye irritation – 24 h
Glycerol
Eyes – Rabbit – No eye irritation (OECD Test Guideline 405)

RESPIRATORY/SKIN SENSITIZATION MIXTURE:	No data available
GERM CELL MUTAGENICITY MIXTURE:	No data available
CARCINOGENICITY	
<p>RTECS – No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen by RTECS.</p> <p>IARC – 2-Propranolol is listed as not classifiable as to its carcinogenicity in humans (Group 3).</p> <p>ACGIH – No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen by the American Conference of Governmental Industrial Hygienists (ACGIH).</p> <p>NTP EU – No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen by the US National Toxicology Program (NTP).</p> <p>OSHA - No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen by the US Occupational Safety and Health Administration (OSHA).</p> <p>EU - No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen by the European Union (EU).</p>	
REPRODUCTIVE TOXICITY MIXTURE:	No data available
SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE MIXTURE:	No data available
SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE MIXTURE:	No data available
ASPIRATION HAZARD MIXTURE	No data available
ADDITIONAL INFORMATION:	No data available

SECTION 12: ECOLOGICAL INFORMATION

TOXICITY:	No data available
PERSISTENCE AND DEGRADABILITY:	No data available
BIOACCUMULATION:	No data available
MOBILITY ON SOIL:	No data available
RESULTS of PBT and vPvB ASSESSMENT:	No data available
OTHER ADVERSE EFFECTS:	No data available

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHOD**PRODUCT**

Dispose of product according to local regulations. In most areas this product can be disposed of with normal waste.

PACKAGING

Dispose of as unused product

SECTION 14: TRANSPORT INFORMATION

DOT (US): Not a dangerous good

IMDG (Maritime dangerous goods): Not a dangerous good

IATA (International air): Not a dangerous good

ICAO-TI: Not a dangerous good

GEIPOT (Brazil): Not a dangerous good

TDG (Canada): Not a dangerous good

RID, ADR, ADNR (Europe): Not a dangerous good

GGVS & GGVE: Not a dangerous good

SECTION 15: REGULATORY INFORMATION**SARA 302 COMPONENTS:**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 COMPONENTS:

The following components are subject to reporting levels established by SARA Title III, Section 313:

2-Propanol CAS 67-63-0

SARA 311/312 HAZARDS

There are no hazards that require reporting under SARA Title III Sections 311 and 312.

MASSACHUSETTS RIGHT TO KNOW COMPONENTS:

2-Propanol CAS 67-63-0

Glycerol CAS 56-81-5

Carbon Black CAS 1333-86-4

PENNSYLVANIA RIGHT TO KNOW COMPONENTS:

2-Propanol CAS 67-63-0

Glycerol CAS 56-81-5

Water CAS 7732-18-5

Carbon Black CAS 1333-86-4

NEW JERSEY RIGHT TO KNOW COMPONENTS:

3319	Glycerin	1,2,3-propanetriol; Glycerol	5 6 - 8 1 - 5
0342	Carbon Black	Pigment Black 7; D&C Black No. 2	1 3 3 3 - 8 6 - 4
1076	Isopropyl Alcohol	2-Propanol; Isopropyl Alcohol	6 7 - 6 3 - 0

CALIFORNIA PROP. 65 COMPONENTS

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

SECTION 16: OTHER INFORMATION

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INFORMATION PREPARED BY LI PIGMENTS QUALITY ASSURANCE DEPARTMENT