



BROW CODE

# MATERIAL SAFETY DATA SHEET

## BROW LI PIGMENTS

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1. Product (material) name:	Brow Code LI Pigments
1.2. Commercial name:	Brow Code LI Pigments
1.3. Recommended use:	Permanent Makeup
1.4. Supplier:	Brow Code Pty LTD
1.5. Address:	5 Distribution Avenue, Molendiner 4214, QLD,
1.6. Phone:	Australia +61 07 55 646 977
1.7. Fax:	+61 07 55 646 005
1.8. Email:	shop@browcode.com
1.9. Website:	www.browcode.com
1.10. Emergency Contacts:	Poisons Information Centre Australia: 13 11 26 New Zealand: 0800 764 766 U.S.A: 1800 222 1222

### 2. HAZARDS IDENTIFICATION

- Classification of the substance or mixture: This product does not belong to dangerous goods, no hazard classification
- The product is not classified according to the CLP regulation.

#### 2.2. LABEL ELEMENTS

- Hazard pictograms
  - o Void
- Signal word
  - o Void
- Hazard statements
  - o Void

#### 2.3 OTHER HAZARDS

None

### 3. COMPOSITION / DATA ON COMPONENTS

Water, Ethyl Alcohol; Ethanol, Glycerin; Glycerol, Polyvinylpyrrolidone; 1-Ethyl-2-pyrrolidinone, homopolymer, Hamamelis Virginiana, Propanediol, Soy Lecithin, Colorant( Iron Oxide Black, Iron Oxide Red, Iron Oxide Yellow, Pigment Black 2, Pigment Black 7, Pigment Yellow 138, Pigment Yellow 139, Pigment Yellow 154, Pigment Yellow 183, Pigment Red 170, Pigment Red 179, Pigment Red 254, Chromium Oxide Green, Pigment White 6; Titanium Dioxide).

## 4. FIRST AID MEASURES

- Description of Necessary First Aid Measure After Inhalation: Move person into the fresh air. If not breathing, give artificial respiration. Consult a physician.
- Description of Necessary First Aid Measures 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.
- Description of Necessary First Aid Measures Eye Contact: Rinse opened eyes thoroughly for several minutes under running water. Consult a physician.
- Description of Necessary First Aid Measures After Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## 5. FIRE FIGHTING MEASURES

- Suitable Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.
- Inappropriate Extinguishing Media: No further relevant information.
- Specific Hazard Arising from the Mixture: Carbon oxides.
- Specific Protective Actions for Fire-Fighters: Wear a self-contained respiratory protection device.

## 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures:
  - o Ensure adequate ventilation. Clear all fire sources.
  - o Evacuate personnel to safe areas. Keep people away from upwind of spill/leak.
  - o Wear appropriate protective measures (SEE SECTION 8).
- Environmental precautions:
  - o Do not empty into drains. If the product contaminated lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.
- Cleaning method:
  - o Remove by liquid absorbing material (e.g. kieselguhr) . Adhered or collected material should be promptly disposed of. Disposal of discarded waste/pollutants refers to SECTION 13.

## 7. HANDLING AND STORAGE

- Precautions for Safe Handling
  - o Keep away from heat and fire.
  - o Keep indoor ventilation or local exhaust device. Avoid sun exposure
- Storage Notes
  - o Keep away from heat and fire.
  - o Store in a well-ventilated place. Keep cool.
  - o Stored in compatible containers.
  - o Keep storage containers sealed.
  - o Do not store with incompatible material

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Control
  - o Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.
  - o Ensure that eyewash stations and safety showers are proximal to the workstation location
- Respiratory Control
  - o No special protection is required under normal conditions. Wear a filter mask when necessary.
- Eyes Protection:
  - o No special protection is required under normal conditions. Wear protective glasses when necessary.
- Hands Protection:
  - o No special protection is required under normal conditions. Wear protective gloves when necessary.
- Sanitary Measure:
  - o Forbid smoking, eating and drinking in working places. Washing hands after handling products.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Appearance:	Colored Liquid
9.2. Odour:	Not applicable
9.3. Melting point:	Not applicable
9.4. Boiling point:	Not applicable
9.5. Solubility in with water:	Not applicable
9.6. Self flamability	Not applicable
9.7. Ph	Not applicable

## 10. STABILITY AND 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 is available. In the event of fire see SECTION 5.

# 11. TOXICOLOGICAL INFORMATION

## ACUTE TOXICITY

MIXTURE: No data available  
COMPONENTS: Ethanol AKA Ethyl Alcohol CAS 64-17-5  
LD50 Oral – Rat – 10,470 mg/kg  
LD50 Inhalation – Rat – 4h - vapor – Rabbit – 124.7 mg/l  
Pigment White 6; Titanium Dioxide CAS 13463-67-7  
LD50 Oral – Rat - > 10,000 mg/kg  
LD50 Dermal – Rabbit - > 10,000 mg/kg  
Polyvinylpyrrolidone; 1-Ethyl-2-pyrrolidinone homopolymer  
LD50 Oral – Rat – 100,000 mg/kg  
Glycerin; Glycerol 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: Ethanol AKA Ethyl Alcohol CAS 64-17-5  
Skin – Rabbit – No skin irritation  
Pigment White 6; Titanium Dioxide CAS 13463-67-7  
Skin – Human – Mild skin irritation – 3 h  
Polyvinylpyrrolidone; 1-Ethyl-2-pyrrolidinone homopolymer  
Skin – Rabbit – No skin irritation  
Glycerin; Glycerol CAS 56-81-5  
Skin – Rabbit – Mild skin irritant – 24 h

## SERIOUS EYE DAMAGE/EYE IRRITATION

MIXTURE: No data available  
Ethanol AKA Ethyl Alcohol CAS 64-17-5  
Eye – Rabbit – Eye irritation – 24 h  
Pigment White 6; Titanium Dioxide CAS 13463-67-7  
Eyes – Rabbit – No eye irritation  
Polyvinylpyrrolidone; 1-Ethyl-2-pyrrolidinone homopolymer  
Eyes – Rabbit – No eye irritation  
Glycerin; Glycerol  
Eyes – Rabbit – No eye irritation (OECD Test Guideline 405)

## RESPIRATORY/SKIN SENSITIZATION

MIXTURE: No data available  
COMPONENTS: Polyvinylpyrrolidone  
Will not occur

## GERM CELL MUTAGENICITY

MIXTURE: No data available  
COMPONENTS: No data available

## CARCINOGENICITY

RTECS – Titanium dioxide - Carcinogenic by RTECS criteria. Lungs, Thorax, or Respiration: Tumors, Shown in Rat (inhalation). Neoplastic by RTECS criteria. Lymphomas including Hodgkin's disease, Tumors at the site of application, Shown in Rat (intramuscular). IARC – 2-Propanol is listed as not classifiable as to its carcinogenicity in humans (Group 3). 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).  
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).  
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).

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).

#### REPRODUCTIVE TOXICITY

MIXTURE: No data available

COMPONENTS: No data available

#### SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE

MIXTURE: No data available

COMPONENTS: No data available

#### SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE

MIXTURE: No data available

COMPONENTS: No data available

#### ASPIRATION HAZARD

MIXTURE: No data available

COMPONENTS: No data available

ADDITIONAL INFORMATION: No data available

## 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

## 13. DISPOSABLE CONSIDERATIONS

- WASTE TREATMENT METHOD – PRODUCT: Dispose of product according to local regulations. In most areas this product can be disposed of with normal waste.
- WASTE TREATMENT METHOD – CONTAMINATED PACKAGING: Dispose of as unused product

## 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, ADN (Europe): Not a dangerous good
- GGVS and GGVE: Not a dangerous good

## 15. REGULATORY INFORMATION PORT 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: Ethyl Alcohol; Ethanol, Glycerin; Glycerol, Carbon Black; Pigment Black 7; D&C Black No. 2

Pennsylvania: Ethyl Alcohol; Ethanol, Glycerin; Glycerol, Water  
Carbon Black; Pigment Black 7; , D&C Black No. 2 , Polyvinylpyrrolidone;, 1-Ethyl-2-pyrrolidinone homopolymer Glycerin; 1,2,3-propanetriol; Glycerol, Carbon Black; Pigment Black 7; D&C Black No. 2, Ethyl Alcohol; Ethanol

California: Pigment White 6; Titanium Dioxide

## 16. OTHER INFORMATION

The information in this Material Safety Data Sheet was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.