### Material Safety Data Sheet LG0005 - Glimenté holographic pigments Page 1

Revised Date: 01/08/2016

# Section1 – Identification of the Substance/Preparation and of the Company

Undertaking

Product Name: Lecenté Rapture Glimenté MSDS Initial Approval

Date: 01/08/2016

Usage: Cosmetic Ingredient Manufacturer: Nail Perfection Ltd, Unit 15 Canal

Industrial Park, Gravesend, Kent. DA12 2PA. **Emergency Phone Numbers**: +44 1474 327770

Product #: LG0005 Information Contacts: +44 1474 327770



No particular danger according to 65\*/748/EC and 1999/454/EC Classification and labelling: None

Section 3 - Composition/information on ingredients

 Synthetic Fluorphlogopite
 (25.5%)

 Titanium Dioxide
 (20.5%)

 Chromium Oxide Green
 (3.0%)

 Ferric Ferrocyanide
 (1.0%)

 Polyethylene Terephthalate
 (41.0%)

 Aluminium
 (1.0%)

 Binder Polyurethane 33
 (5.0%)

May also contain (1-3%) - D&C Red 7, FD&C Red, 34, FD&C Yellow 5, FD&C Blue 27, Blue 15:3, Black 7, D&C Black 2, Yellow 83, Red 122, Violet 23, Titanium Dioxide, FD&C Blue 1, D&C Red 21, D&C Red 28, D&C Yellow 7, Solvent Violet 13, Violet 19, FD&C Red 40, Yellow 3, Iron Oxide, Mica

### Section 4 First Aid Measures

**Effects & Symptoms:** 

**Effects of overexposure:** May cause mechanical irritation to the eyes.

Medical conditions aggravated by exposure: Persons with respiratory conditions may be at increased risk.

**Primary route (s) of entry:** Inhalation, ingestion and eyes.

**Emergency First Aid:** 

**Eye contact:** Flush eyes with water for at least 15 mins, see physician if irritation persists.

**Skin contact:** Flush skin with soap and water for at least 15 mins.

**Inhalation:** Remove to fresh air. If breathing is difficult give oxygen, see physician.

Ingestion: None needed for small amounts. For large amounts, if conscious, give water and call

physician. Do not induce vomiting.

### Section 5 - Fire Fighting Measures

Flash Point (Closed Cup) :N/A
Flammable limits LEL/UEL % :N/A

**Extinguishing media** :Water, dry chemical foam and CO2

Special fire fighting procedures :Self-contained breathing apparatus and protective clothing

Unusual fire and explosion hazards : Can burn in fire, releasing toxic vapours. Vapours are heavier than air and

can travel along ground to remote ignition sources.

#### Section 6 - Accidental Release Measures

**Personal Precautions:** Eye contact and inhalation.

**Environmental Precautions:** Prevent material from contaminating soil or entering sewerage and drainage

systems.

Spill response: Use appropriate NIOHS/MSHA approved respirator. Wear chemical gloves,

goggles and lab coat. Carefully contain spilled material. Deposit spilled material in

appropriate waste container. Wash spill area with soap and water.



#### Material Safety Data Sheet LG0005 – Glimenté holographic pigments Page 2

Revised Date: 01/08/2016

### Section 7 - Handling & Storage

**Handling:** Use with adequate ventilation. Avoid contact with eyes.

Wash thoroughly after handling and before mealtimes.

Follow all MSDS and label precautions even after container is emptied since it may contain

residual material.

**Storage:** Store containers closed in ambient location.

### Section 8 – Exposure Controls/Personal Protective Equipment

Personal protection:

**Eye Protection:** Safety glasses with side shields or goggles **Skin Protection:** Rubber gloves, wash at meals and end of shifts

**Respiratory Protection**: Use NIOSH/MSHA approved air-purifying respirator as needed to control

exposure.

**Ventilation:** Provide adequate general mechanical exhaust.

### Section 9 – Physical & Chemical Properties

Boiling point (°C): N/A Percent Volatile By Vol. (%): N/A
Freezing Point (°C): N/A Vapour Density (Air=1): N/A
Melting point (°C): >1000 Evaporation Rate (Buac=1): N/A
PH Value: 7.0-11.0Solubility In Water: Insoluble

Bulk Density (g/cm3): N/A Appearance & Odour: Free Powder with Tropical Green, Odourless

Density (g/ml): N/A

### Section 10 – Stability and Reactivity

Stable: Yes

Hazardous Polymerization: Will not occur

**Conditions To Avoid:** Open flames and sparks, extreme heat, oxidizing materials

**Incompatibility:** Oxidizing materials and strong caustic materials can cause a reaction.

Hazardous Decomposition Products: Incomplete combustion can form CO, CO2, and dense smoke

### Section 11 – Toxicological Information

### Further toxicological information -

Since the substance is poorly absorbed, no hazardous properties are to be anticipated. Inhalation of the dusts should be avoided as inert dust may impair respiratory organ functions.

### Section 12 – Ecological Information

This product has not been evaluated for its exotoxicity. However, the biodegradation of this product under aerobic conditions is expected to be very poor and there is no evidence to suggest they create ecological problems when released into the environment. Since this product is insoluble, it is believed to have minimal bioaccumulation and bioavailability characteristics.



### Material Safety Data Sheet LG0005 - Glimenté holographic pigments Page 3

Revised Date: 01/08/2016

### Section 13 – Disposable Considerations

**Method of Disposal:** Dispose of in accordance with all applicable federal, state and local regulations. Material may be sent to an approved landfill or licensed treatment, storage and disposal facility.

### Section 14 – Transport Information

DOT Classification:

TDG Classification:

IMO/IMDG Classification:

ICAO/IATA:

Not regulated.

Not regulated.

Not regulated.

Not regulated.

## Section 15 - Regulatory Information

#### **U.S. Federal Regulations:**

Clean Water Act (CWA) 307: No products were found. Clean Water Act (CWA) 311: No products were found.

Clean Air Act (CAA) 112 accidental release prevention: No products were found. Clean Air Act (CAA) 112 regulated flammable substances: No products were found. Clean Air Act (CAA) 112 regulated toxic substances: No products were found.

WHMIS (Canada): Not controlled under WHMIS (Canada)

### **International Regulations**

DSCL (EEC S22/25/36-Do not breathe dust, avoid contact with eyes and wear suitable protective clothing.

### Section 16 - Other Information

Hazardous Material Information System (U.S.A.) [Ratings Key: 4=Highest hazard, 0=Lowest hazard]

Health: 1 Fire Hazard: 0 Reactivity: 0

Personal Protection: E **Date Prepared:** 01/08/2016

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