Revised Date: 01/03/2020

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

Product Name: Lecenté Powder Blue Nail Shadow MSDS Initial Approval

Date: 01/03/2020

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

Industrial Estate, Canal Road, Gravesend, Kent. DA12

2PA

Emergency Phone Numbers: +44 1474 327770 Product #: NP46404451

Information Contacts: +44 1474 327770

### Section 2 – Hazard Identification

#### Classification of the substance or mixture

According to Regulation (EC) No. 1272/2008(CLP): not classified

According to Directive 67/548/EEC & Directive 1999/45/EC: not classified

Additional information: not available

Label elements

GHS label elements: not applicable not applicable Hazard pictogram(s): Signal word(s): not applicable Hazard statement(s): not applicable Precautionary statement(s): not applicable Other hazards: not known

### Section 3 - Composition/information on ingredients

Contains no hazardous ingredients

Chemical Identity	CAS Numbers	EINECS#	Colour Index	Chemical Composition	Hazard classification according to directive 67/548/EEC & Directive 1999/45/EC, Regulation (EC) No. 1272/2008(CLP)	
Mica	12001-26-2	310-127-6	77019	50.0-55.0%	Not classified	
Titanium Dioxide	13463-67-7	236-675-5	77891	44-49%	Not classified	
Iron Oxide	1309-37-1	215-168-2	77491	0-1%	Not classified	
Ultramarine Blue	57455-37-5	309-928-3	77707	0-1%	Not classified	

# Section 4 First Aid Measures

### **Description of first aid measures**

Inhalation: in case of accident by inhalation: remove causality to fresh air and keep at rest

Skin contact: wash affected skin with plenty of water

if contact with eyes directly, flush with gently flowing fresh water thoroughly; If eye Eye contact:

irritation persists, get medical advice/attention

Ingestion: if ingested, wash out mouth with water, drink milk or egg white

no special measures are required Notes to doctor:

## Most important systems and effects,

Both acute and delayed

Acute: none

Long term (repeated): may cause irritation to the respiratory system. Cough. Increased difficulty in

breathing

## Indication of immediate medical attention and special treatment needed

Recommended: a. Chest X-ray

b. Lung functionality tests



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### Section 5 – Fire Fighting Measures

**Extinguishing media** 

Suitable extinguishing media: extinguish with water spray, foam or dry chemical

Unsuitable extinguishing media: carbon dioxide

Special hazards arising from the substance or mixture

Thermal hazards: non-combustible. None anticipated

Advice for fire-fighters: fire fighters should wear complete protective clothing including self-contained

breathing apparatus

### Section 6 – Accidental Release Measures

#### Personal precautions, protective equipment and emergency procedures

Personal precautions: do not breathe dust

Personal protection equipment: wear appropriate personal protective equipment, avoid direct contact

In case of emergency: a self contained breathing apparatus and suitable protective clothing should

be worn in fire conditions

Environmental precautions: do not allow to enter drains, sewers or watercourses

Methods and material for

Containment and cleaning up: collect mechanically and dispose of according to Section 13. Use vacuum

Equipment for collecting spilt materials, where practicable

Reference to other sections: see sections 8 and 13

## Section 7 – Handling & Storage

Precautions for safe handling: avoid breathing dust

Conditions for safe storage

including any incompatibilities: keep container in a well ventilated place

Specific end use(s): not known

# Section 8 – Exposure Controls/Personal Protective Equipment

Control parameters: provide adequate ventilation when using the material and follow the principles of

good occupational hygiene to control personal exposures

Exposure limit values: not known

**Exposure controls** 

Appropriate engineering controls: provide adequate ventilation to ensure that the occupational exposure limit is not

exceeded. Isolate the dispersive process step away from other operations. This

can be achieved by local exhaust ventilation or general ventilation

Individual protections measures, such as personal protective equipment (PPE)

Hand/eye/face protection: wear gloves, eye protection and an approved dust mask if dust is generated during

handling. Goggles giving complete protection to eyes. Dust mask covering nose

and mouth

Skin protection: apron or other light protective clothing, boots and plastic or synthetic rubber gloves

Respiratory protection: dust mask covering nose and mouth

Thermal hazards: none

Environmental exposure controls: avoid dust generation. Avoid accumulation of dust

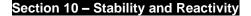


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### Section 9 – Physical & Chemical Properties

Form: powder
Colour: blue
Odour: odourless

PH: 6.0-9.0 (4% H2O) Boiling point, °C: not applicable Melting point, °C: decomposes Freezing point, °C: not applicable 3.2-3.3 kg/L Density: Bulk density: 31-35g/100g Vapour pressure: not applicable Solubility (in water): insoluble Particle size: 10-60µm



Reactivity: there may be violent or incandescent reaction of the product with metals at high

temperatures (e.g., aluminium; calcium; magnesium; potassium; sodium; zinc;

lithium)

Chemical stability: stable under normal conditions

Possibility of hazardous reactions: none

Conditions to avoid: high temperature

Incompatible materials: strongly acidic, strongly alkaline, oxidizing agents

Decomposition products: no information available

# Section 11 – Toxicological Information

### Information on toxicological effects

This inorganic pigment in general is considered to be practically nontoxic.

Acute toxicity: not available Carcinogenicity: not available

### Section 12 - Ecological Information

Toxicity: no data

Persistence and degradability: insoluble in water. This product is predicted not to degrade in soil and water

Bio accumulative potential: no data

Mobility in soil: not applicable

Results of PBT and vPvB assessment: not applicable

Other adverse effects: not known

## Section 13 – Disposable Considerations

Waste treatment methods: dispose of contents in accordance with local, state or national legislation

# Section 14 - Transport Information

International Transport Regulations	ADR/RID	ADN	IMDG	ICAO/IATA		
UN number	Not applicable	Not applicable	Not applicable	Not applicable		
Proper shipping name	Not applicable	Not applicable	Not applicable	Not applicable		
Transport hazard class(es)	Not applicable	Not applicable	Not applicable	Not applicable		
Packing group	Not applicable	Not applicable	Not applicable	Not applicable		
Environmental hazards	None	None	None	None		
Special precautions for user	None	None	None	None		
Transport in bulk according to Annex II of MARPOL73/78 and The IBC Code	Not applicable	Not applicable	Not applicable	Not applicable		
Hazard label(s)	Not applicable					
Additional information	Custom tariff No. 32061900					



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### Section 15 – Regulatory Information

According to Directive 67/548/EEC & Directive 1999/45/EC: not classified as dangerous for supply/use

Safety, health and environmental regulations/legislations specific for the substance or mixture: not available



Annex to the extended Safety Data Sheet (eSDS)

ADR: European Agreement concerning international carriage of Dangerous goods by Road

CAS: Chemical Abstracts Service

EC: European Community

ICAO: International Civil Aviation Organization IMDG: International Maritime Dangerous Goods IATA: International Air Transport Association

#### **DATA SOURCES**

NPIRI Raw Material Handbook, Volume 4, Pigments, Second Edition, 2001 Book on "Safe Handling of Pigments", European Edition 1995, BCMA, EPSOM ETAD, VdMi HSDB NIOSH ICSC Hazardous Substance Fact Sheet, New Jersey Department of Health and Senior Service

We have described our product concerning possible safety requirements by the abovementioned information given to the best of our knowledge and experience. All data given are never meant to guarantee any quality description nor product properties

