

**SECTION 1 - Product and Company Identification**

**Product Name:** Icicle

**Usage:** Decorative Effect Pigment

**Supplier/Manufacturer:** Craftovator Studio

**Address:** Imperial Supply Ltd. Common Lane, Industrial Estate, Kenilworth, CV8 2EL, United Kingdom

**Website:** [www.craftovator.co.uk](http://www.craftovator.co.uk)

**SECTION 2 - Composition/Information on Ingredients**

Mica coated with Titanium Dioxide - other component(s) Tin Oxide

**SECTION 3 - Hazards Identification**

**Classification according to Directive No. 67/548/EEC or No. 1999/45/EC:** This product is not subject to classification  
**Classification according to Regulation (EC) No. 1272/2008 (CLP/GHS):** This product does not require classification and according to CLP/GHP.

**Skin Contact:** Non-hazardous.

**Ingestion:** Non-hazardous under normal use.

**SECTION 4 - First Aid Measures**

**Skin Contact:** Wash off with soap and water.

**Ingestion:** If ingested in large quantities seek medical attention immediately.

**Inhalation:** Remove to fresh air. If breathing is difficult seek medical attention immediately.

**SECTION 5 - Fire-Fighting Measures**

**Flash Point:** Not Applicable.

**Explosion Hazard:** Not a fire or explosion hazard.

**Extinguishing Media:** The product is not flammable. Use extinguishing methods appropriate for surrounding fire.

**Special Measures:** Fire-fighters should wear protective clothing and approved self-contained breathing apparatus.

**Hazards:** Avoid inhalation of fumes.

**SECTION 6 - Accidental Release Measures**

**Precautions:** Do not inhale dust, ventilate closed spaces before entering.

**Methods For Cleaning Up:** Scoop up excess powder into a suitable container to avoid dusting. Rinse spill area.

**Environment Precautions:** Non hazardous waste. Dispose of product residues according to the waste disposal guidelines 2008/98/EC as well as according to official national and local regulations.

**SECTION 7 - Handling And Storage**

**Precautions In Handling:** Good hygiene practices should be employed. Wash hands thoroughly before and after handling. Avoid breathing dust, wear appropriate dust mask and eye protection.

**Storage Conditions:** Store in a tightly closed container in a cool dry room avoiding direct exposure to light.

#### **SECTION 8 - Exposure Controls / Personal Protection**

**Precautions:** Use in a well ventilated area to control dust exposure to applicable limits.

**Respiratory Protection:** Use an approved dust mask or respirator to protect from dust inhalation if exposed for prolonged periods.

#### **SECTION 9 - Physical And Chemical Properties**

**Odour:** Free from odour.

**Appearance:** Lustrous White Powder

**Chemical Properties:** For full composition refer to Technical Data Sheets.

#### **SECTION 10 - Stability And Reactivity**

**Chemical Stability:** Stable.

**Conditions to avoid:** Moisture.

**Hazardous Polymerisation:** Will not occur.

#### **SECTION 11 - Toxicological Information**

Inorganic pigment considered to be non-toxic.

#### **SECTION 12 - Ecological Information**

Essentially not harmful to the environment.

#### **SECTION 13 - Disposal Considerations**

Dispose of according to local and national regulations.

#### **SECTION 14 - Transport Regulations**

Not regulated. Considered non hazardous for transportation by land, sea or air.

#### **SECTION 15 - Regulatory Information**

This colourant is compliant with Regulation (EC) No.1223/2009 (Annex IV)

#### **SECTION 16 - Other Information**

\*All the information contained in this document is to the best of this company's knowledge true and accurate.  
The user must determine from the information provided herein as to the suitability of this product in relation to their own particular use.

This MSDS is electronically generated and is therefore valid without a signature

**Icicle**

**Product Information**

INCI Name	Percentages	CI Numbers	CAS Numbers
Mica	63 - 75%	77019	12001-26-2
Titanium Dioxide	25 - 37%	77891	13463-67-7
Tin Oxide	<1%	77861	18282-10-5

**Physical Properties**

<b>Form:</b>	Dry Powder
<b>Appearance:</b>	Lustrous White Powder
<b>Average Particle Size:</b>	10 - 60µm (microns)
<b>pH Range:</b>	6.00 - 9.00
<b>Thermal Stability:</b>	800 °C / 1472 ° F
<b>Oil Absorption / 100g (% by wt):</b>	50 - 65

**Microbial Purity**

<b>Total Viable Aerobic Count:</b>	<100CFU/g
<b>E.Coli:</b>	Absent in 1g
<b>Pseudomonas aeruginosa:</b>	Absent in 1g
<b>Staphylococcus aureus:</b>	Absent in 1g
<b>Salmonella species:</b>	Absent in 10g
<b>Candida albicana:</b>	Absent in 1g

**Heavy Metals**

As <2.0 ppm	Hg <1.0 ppm
Ba <50.0 ppm	Ni <8.0 ppm
Cd <1.0 ppm	Pb <5.0 ppm
Cr <20.0 ppm	Sb <1.0 ppm
Cu <50.0 ppm	Zn <50.0 ppm

**Other Information**

This colourant is compliant with Regulation (EC) No.1223/2009 (Annex IV)  
This TDS is electronically generated and is therefore valid without a signature

All the information contained in this document is to the best of this company's knowledge true and accurate.  
The user must determine from the information provided herein as to the suitability of this product in relation to their own particular use.