

MATERIAL SAFETY DATA SHEET (MSDS/SDS)

SECTION 1 - Product and Company Identification

Product Name: Bonny Buttercup Sparkle

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
Contact email: info@craftovator.co.uk

SECTION 2 - Composition/Information on Ingredients

Mica coated with Titanium Dioxide and Iron 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 Yellow 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.

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Iron Oxide Yellow

Technical Data Sheet (TDS)

51274-00-1

Bonny Buttercu	p :	S	parkle
Product Inform	ati	ioi	า

INCI Name	Percentages	CI Numbers	CAS Numbers
Mica	45 - 55%	77019	12001-26-2
Titanium Dioxide	40 - 55%	77891	13463-67-7

77492

<1%

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

Physical Properties

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

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