Just Pigments

1. PRODUCT IDENTIFICATION

Product Name: Ultramarine Blue CP-40001 INCI Name: Ultramarine Blue Pigment Blue 29 CAS Number: 57455-37-5 Batch No: 160312 Formula: Sodium Aluminosulfo Silicates Product Form: Solid Powder Distributor: Just Pigments Address: PO Box 43862 Tucson, Arizona 85733 Website: www.justpigments.com

Emergency Phone Number: 1-800-424-9300 (Chemtec)

2. Hazard(s) Identification

GHS Classification: Not Classified GHS Labeling: Not Classified GHS Hazard Pictograms: None GHS Precautionary Statements: None **Potential Health Hazards**

Eyes, may be an irritant

Inhalation: not expected to be an irritant Skin: May be an irritant

NFPA Ratings

Health	1	Slight
Flammability	0	Minimal
Reactivity	0	Minimal
Specific Hazard		n/a

3. Composition of Ingredients

Ingredient	Cas #	(%)
Ultramarine Blue	57455-37-5	99.9%

4. First Aid Measures

Eyes: Irrigate eyes with a heavy stream of water for and least 15-20 minutes. See medical attention is symptoms appear.

Inhalation: Remove to fresh air. Seek Medical attention if necessary.

Skin: Wash skin with soap and water. Seek medical attention is symptoms appear.

Ingestion: Not a hazard under normal conditions. If ingested in large quantities, get medical advice.

5. Fire Fighting Measures

Flash Point: N/A Explosion Hazard: N/A Extinguishing Media: Use extinguishing media appropriate for surrounding fire. Material itself does not burn. Fire Fighting Procedures: Positive pressure, self- contained breathing apparatus.

6. Accidental Release Measures

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of person protection equipment.

Environmental Precautions: Prevent Entry into waterways, sewers, basements or confined areas.

7. Handling and Storage

Precautions for Safe Handling: Handle in accordance with industrial hygiene and safety practices. Avoid breathing dust and contact with eyes.

Conditions for safe storage: Avoid freezing or excessive heat. Do not keep near open flames. Keep container tightly closed.

SDS (Safety Data Sheet)

8. Exposure Controls/Personal Protection

Components: Mica, Iron Oxide Exposure Limits: N/A **Personal Protection:** Eyes: Safety glasses, goggles, or face shield recommended for eye protection. Inhalation: Appropriate NIOSH approved respiratory protection may be worn. Body: Gloves should be used to protect from prolonged exposure. Other: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after handling.

9. Physical and Chemical Properties

APPEARANCE: Finely divided powder COLOR: Bright Blue MELTING POINT: No data DENSITY: 2.3-2.7g/mL SOLUBILITY: Insoluble VAPOR PRESSURE: Not applicable VOLATILE ORGANIC COMPOUNDS (VOC's): None

10. Stability and Reactivity

Chemical Stability: Stable. Incompatibility (materials to avoid): None known. Conditions/Hazards to Avoid: None known. Hazardous Decomposition: None known. Polymerization: Will not occur. Hazardous Polymerization: None known.

11. Toxicological Information

Acute Toxicity: Not available Skin: Not available Eyes: Not available Respiratory: Not available Ingestion: Not available Carcinogenicity: Not available Teratogenicity: Not available Germ Cell Mutagenicity: Not available Embryotoxicity: Not available Specific Target Organ Toxicity: Not available Reproductive Toxicity: Not available Respiratory/Skin Sensitization: Not available

12. Ecological Information

Eco-toxicity Aquatic Vertebrate: Not available Aquatic Invertebrate: Not available Terrestrial: Not available Persistence and Degradability: Not available Bio-accumulative Potential: Not available Mobility in Soil: Not available PBT and vPvB Assessment: Not available Other Adverse Effects: Not available

13. Disposal Considerations

Waste Residues: Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container. Product Containers: Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container. The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14. Transport Information

General: Not hazardous for transportation. DOT Classification: Not regulated. TDG Classification: Not regulated.

15. Regulatory Information

TSCA Inventory Status: No data available DSCL (EEC): This product is not classified according to the EU regulations. Not applicable. WHMIS (Canada): Not controlled under WHMIS (Canada)

Revision Date: March 22, 2016

Compliance: This document has been prepared in accordance with the OSHA Hazard Communication SDS Guidelines Standard 29 CFR 1910.1200

Disclaimer: The information relates only to the specific material designated and is not valid when combined with other materials. This information is to the best of Just Pigments knowledge and believed accurate and reliable but is not warranted. Nothing contained here-in constitutes a specification nor is it intended to warrant suitability for the intended use.