



B370-306 Ultramarine Blue Furniture Powder

# MATERIAL SAFETY DATA SHEET

RPM Wood Finishes Group  
3194 Hickory Boulevard  
Hudson, North Carolina 28638  
828-728-8266

EMERGENCY PHONE (CHEM TREC): ..... 1-800-424-9300  
FOR ALL INTERNATIONAL TRANSPORTATION ACCIDENTS. .... 1-703-527-3887 (collect)

Health: 0                      Flammability: 0                      Reactivity 0

PRODUCT NAME: B370-306 Ultramarine Blue Furniture Powder

## I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

REVISION DATE:                      26/02/02  
SUPERCEDES:                              None  
MSDS NO.                                      B370-306

## II. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%	CAS #	PEL
BLUE PIGMENT	91-100	57455-37-5	ACGIH TLV 5.00 mg/M3

## III. HAZARDS IDENTIFICATION

**Routes of Entry:**                      inhalation, ingestion.  
**Medical Conditions Aggravated:**      No medical conditions affected by exposure.

### Immediate (Acute) Health Effects

**Inhalation:**                              May cause irritation to upper respiratory tract.  
**Skin Contact:**                              Continued or prolonged contact may irritate the skin and cause a skin rash (dermatitis).  
**Eye Contact:**                              Can cause irritation.  
**Ingestion:**                                      May cause nausea.

**Target Organ Acute Toxicity:**

**Long-Term (Chronic) Health Effects:**

**Carcinogenicity:** None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.

**Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

**Target Organ Chronic Toxicity:** No data.

**Supplemental Health Hazard Information:** No additional health information available.

**IV. FIRST AID**

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**Inhalation:** Remove to fresh air.

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

**Ingestion:** Dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.

**Notes to MD:** No additional first aid information available.

**V. FIRE FIGHTING MEASURES**

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**Flammability Summary:**

**Flash Point:** -4C; 25F

**Fire Hazards:** Water spray may be used to cool containers however be careful not to spread the fire with the water used for cooling purposes. Take precautions so as not to create dust and to cause sparks and minimize static electricity.

**Extinguishing Media:** Alcohol-type foam, carbon dioxide, water spray or dry chemical. Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing agents. Water spray or fog may also be effective for extinguishing if swept across the base of the fire. Water can also be used to absorb heat and keep exposed material from being damaged by fire.

**Fire Fighting Instructions:** Water spray may be used to cool containers however be careful not to spread the fire with the water used for cooling purposes. Take precautions so as not to create dust and to cause sparks and minimize static electricity.

**Hazardous Combustion Products:** Carbon dioxide, Carbon monoxide

**VI. ACCIDENTAL RELEASE MEASURES**

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**Health Consideration for Spill Response:** No adverse health effects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

**Spill Mitigation Procedures**  
**General Methods:** No special spill clean-up considerations. Collect and discard in regular trash.

## **VII. HANDLING AND STORAGE**

**Handling:** Ground and bond containers when transferring material.

**Storage:** Keep away from sources of ignition.

## **VIII. ENGINEERING CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT**

**Engineering Controls:** Local exhaust.

### **Protective Equipment**

**Respiratory Tract:** Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2-1992). A written respiratory protection program, including provisions for medical certification, training, fit testing, exposure assessments, maintenance, inspection, cleaning, and convenient, sanitary storage should be implemented.

**Eyes:** Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available.

**Skin:** Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

## **IX. PHYSICAL DATA**

**Physical State:** Solid Powder  
**Odor:** Mild to None  
**Solids Vol %:** 100  
**Solids Wt %:** 100  
**Material VOC lbs/gal:** 0.00  
**Material VOC gms/l:** 0.00  
**Weight per gallon:** 19.613

## **X. STABILITY AND REACTIVITY**

**Stability Information:** Stable.

**Conditions to Avoid:** Avoid: Heat, Flames, Static Electricity and Other Ignition Sources

**Chemical Incompatibility:** Strong oxidizers/acis/alkalis.

**Hazardous Polymerization:** Hazardous Polymerization will not occur.

## **XI. TOXICOLOGICAL INFORMATION**

<b>Chemical Name</b>	<b>CAS Number</b>	<b>LD50/LC50</b>
No data available		

## **XII. ECOLOGICAL INFORMATION**

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**Overview (for ingredients):** No data available.

**Ecological Toxicity Values:**

## **XIII. DISPOSAL CONSIDERATIONS**

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**Waste Description for Spent Product:** Spent or discarded material is a hazardous waste.

**Disposal Methods:** Dispose of by incineration following Federal, State, Local, or Provincial regulations.

**Potential EPA Waste Codes:** D001

**Components Subject to USEPA Land Disposal Restrictions:**

No chemicals subject to land disposal restrictions. %

## **XIV. TRANSPORTATION INFORMATION**

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**DOT** Non Regulated

## **XV. REGULATORY INFORMATION**

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Toxic Substances Control Act (TSCA):

<b>Chemical Name</b>	<b>Regulation</b>	<b>CASRN</b>	<b>%</b>
No 313-listed chemicals in this product	SARA 313 Reportable:		
Ultramarine Blue	New Jersey Right To Know:	57455-37-5	100.00

## **XVI. ADDITIONAL INFORMATION**

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**Other Information:** IMPORTANT: WHILE THE DESCRIPTIONS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU PERFORM AN ASSESSMENT TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED, DATA OR INFORMATION SET FORTH. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, OR DATA PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, THE DESCRIPTIONS, DATA AND INFORMATION FURNISHED HEREUNDER ARE GIVEN GRATIS. NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DATA AND INFORMATION GIVEN ARE ASSUMED. ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.

MSDS glossary.