



B370-331 Medium Yellow 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: 1 Flammability: 1 Reactivity 0

PRODUCT NAME: B370-331 Medium Yellow Furniture Powder

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

REVISION DATE: 26/02/02
 SUPERCEDES: None
 MSDS NO. B370-331

II. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%	CAS #	PEL
Magnesium Silicate Hydrate	21-30	14807-96-6	see Table Z-3
Pigment Yellow 14	21-30	5468-75-7	No PEL established
Ferric oxide	1-10	1309-37-1	10 mg/m3 TWA
Quartz	1-10	14808-60-7	see Table Z-3

III. HAZARDS IDENTIFICATION

Routes of Entry: Inhalation., Ingestion., Skin contact., Eye contact.
Medical Conditions Aggravated: Eye disease. Respiratory disease including asthma and bronchitis.

Immediate (Acute) Health Effects

Inhalation: Can cause mechanical irritation if dusts are generated. Chronic lung disease (silicosis) and/or lung cancer may result from prolonged/repeated breathing of the dust of this material. Can cause minor respiratory irritation, dizziness, weakness, fatigue, nausea, and headache.

Skin Contact: Substance may cause slight skin irritation. Can cause minor irritation, tearing and reddening.

Eye Contact: Can cause mechanical irritation if dusts are generated. { Can cause minor irritation, tearing and reddening.

Skin Absorption: No component(s) in this product is known to be absorbed through the skin. No absorption hazard in normal industrial use.

Ingestion: Mildly irritating to mouth, throat, and stomach. Can cause abdominal discomfort.

Target Organ Acute Toxicity:

Talc (containing no asbestos and less than 1% quartz)	CVS, eyes, respiratory system
Iron oxide dust and fume	respiratory system
Silica, crystalline	respiratory system, eyes (in animals: lung cancer)

Long-Term (Chronic) Health Effects:

Carcinogenicity: Contains a substance that is a probable cancer hazard as a respirable state based on human studies.

Reproductive and Developmental Toxicity: No information available.

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

Eye Contact: Upon prolonged or repeated contact, dust contact can cause mechanical irritation.

Skin Absorption: Skin sensitization, characterized by redness, inflammation, itching and/or burning may result from prolonged or repeated contact with this material.

Target Organ Chronic Toxicity: Eyes. Respiratory Tract.

Supplemental Health Hazard Information: No additional health information available.

IV. FIRST AID

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.

Eyes: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel. { Immediately flush eyes with plenty of water. Get medical attention, if irritation persists. Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists. Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention immediately. Provide medical care provider with this MSDS.

Notes to MD: No additional first aid information available.

V. FIRE FIGHTING MEASURES

Flammability Summary:

Flash Point:	No data. Material does not have a flash point.
Fire Hazards:	Use process enclosures to control the level of dust in the air.
Extinguishing Media:	Use methods suitable to fight surrounding fire.
Fire Fighting Instructions:	Use process enclosures to control the level of dust in the air.
Hazardous Combustion Products:	Carbon monoxide

VI. ACCIDENTAL RELEASE MEASURES

Health Consideration for Spill Response: No health affects expected from the clean-up of this material if contact can be avoided. 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: Wash thoroughly after handling. Avoid contact with material. Minimize dust generation and accumulation.

Storage: Keep container closed when not in use.

VIII. ENGINEERING CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT

Engineering Controls: Check ventilation codes.

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:	Colored 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:	30.1315000

X. STABILITY AND REACTIVITY

Stability Information:	Stable.
Conditions to Avoid:	Contamination.
Chemical Incompatibility:	Strong oxidizing agents. Metals.
Hazardous Polymerization:	Hazardous Polymerization will not occur.

XI. TOXICOLOGICAL INFORMATION

Chemical Name	CAS Number	LD50/LC50
Butanamide, 2,2'-((3,3'-dichloro(1,1'-biphenyl)-4,4'-diyl)bis(azo))bis(N-(2-methylphen yl)-3- oxo-	5468-75-7	Oral LD50 Rat : >5 gm/kg

XII. ECOLOGICAL INFORMATION

Overview (for ingredients): No data available.

Ecological Toxicity Values:

XIII. DISPOSAL CONSIDERATIONS

Waste Description for Spent Product: Mixing spent or discarded material with other materials may render the mixture hazardous. Perform a hazardous waste determination on mixtures. Spent or discarded material is non-hazardous according to environmental regulations.

Disposal Methods: Dispose of in a landfill. Disposal is not likely to be regulated.

Potential EPA Waste Codes: No data.

Components Subject to USEPA Land Disposal Restrictions:

No chemicals subject to land disposal restrictions. %

XIV. TRANSPORTATION INFORMATION

DOT Non Regulated

XV. REGULATORY INFORMATION

Toxic Substances Control Act (TSCA):

Chemical Name	Regulation	CASRN	%
No 313-listed chemicals in this product	SARA 313 Reportable:		
Hydrous Calcium Magnesium Silicate	New Jersey Right To Know:	N/A	38.72
Talc	New Jersey Right To Know:	14807-96-6	26.25
Pigment Yellow 14	New Jersey Right To Know:	5468-75-7	24.7
Ferric oxide	New Jersey Right To Know:	1309-37-1	8.1

XVI. ADDITIONAL INFORMATION

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.