Safety Data Sheet



1. Identification

Product Information: M370-2291

Product Name: BLENDAL POWDER STAIN BROWN MAHOGANY 1 OZ

Recommended Use: Surface Preparation or Protection

Supplied by: Mohawk Finishing Products

Division of RPM Industrial Coatings Group

2220 US Hwy 70 SE Suite 100

Hickory, NC 28602

USA

Company Phone No: (800) 522-8266

Emergency Phone No. CHEMTREC: (800) 424-9300

International Emergency No. CHEMTREC: (703) 527-3887 (Collect calls are accepted)

2. Hazards Identification

GHS Classification

Comb. Dust

Symbol(s) of Product

This material is not classified as hazardous by the Globally Harmonized System (GHS) or by Occupational Safety & Health Administration (OSHA) Hazard Communication criteria

Signal Word

Warning

Possible Hazards

8% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

Combustible Dust (US OSHA) USH001 May form combustible dust concentrations in air.

3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
magnesium silicate hydrate	14807-96-6	2.5-10	GHS07	H302-312
iron oxide	1309-37-1	1.0-2.5	No Information	No Information
crystalline silica	14808-60-7	1.0-2.5	No Information	No Information

The exact percentage (concentration) of ingredients is being withheld as a trade secret.

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures



FIRST AID - EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

FIRST AID - SKIN CONTACT: IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention.

FIRST AID - INGESTION: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

5. Fire-fighting Measures

SPECIAL FIREFIGHTING PROCEDURES: This product is not expected to burn under normal conditions of use.

FIREFIGHTING EQUIPMENT: None.

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Vacuum or sweep up material and place in a disposal container. Take care to prevent airborne dust and scattering.

7. Handling and Storage





HANDLING: Avoid inhalation and contact with eyes, skin, and clothing. Wash hands thoroughly after handling and before eating or drinking. In keeping with safe handling practices, avoid ignition sources (smoking, flames, pilot lights, electrical sparks); ground and bond containers when transferring the material to prevent static electricity sparks that could ignite vapor and use spark proof tools and explosion proof equipment. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury.

STORAGE: Keep containers closed when not in use. Store in cool well ventilated space away from incompatible materials.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
magnesium silicate hydrate iron oxide	2 mg/m3 5 ma/m3	N.D. N.D.	20 mppcf	N.D. N.D.
crystalline silica	0.025 mg/m3	N.D.	10 mg/m3 50 μg/m3	N.D.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established N.D. = Not Determined

Personal Protection



RESPIRATORY PROTECTION: Use adequate engineering controls and ventilation to keep levels below recommended or statutory exposure limits. If exposure levels exceed limits use appropriate approved respiratory protection equipment.



SKIN PROTECTION: For prolonged or repeated contact use protective gloves.



EYE PROTECTION: Safety glasses



OTHER PROTECTIVE EQUIPMENT: No Information



HYGIENIC PRACTICES: It is good practice to avoid contact with the product and/or its vapors, mists or dust by using appropriate protective measures. Wash thoroughly after handling and before eating or drinking.

9. Physical and Chemical Properties

Appearance: Solid Physical State: Powder

Odor: None to Very Faint Odor Threshold: Not Determined

Density, g/cm3: 3.330 pH: Not Determined
Freeze Point, °F: Not Determined Viscosity: Not Determined

Solubility in Water:

Not Determined

Partition Coefficient, n-octanol/
water:

Not Determined

Decomposition temperature, °F: Not Determined Explosive Limits, %: Not Determined Boiling Range, °F: Not Determined Flash Point, °F: 999 ° F

Combustibility:Supports CombustionAuto-Ignition Temperature, °F:Not DeterminedEvaporation Rate:Slower than Diethyl EtherVapor Pressure, mmHg:Not Determined

Vapor Density: Not Determined

N.I. = No Information

10. Stability and reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Heat, flames and sparks. **INCOMPATIBILITY:** Acids, Bases, Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

11. Toxicological information



Practical Experiences

EMERGENCY OVERVIEW: No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information

EFFECT OF OVEREXPOSURE - INGESTION: No Information
EFFECT OF OVEREXPOSURE - INHALATION: No Information

EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information

CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY:

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
14807-96-6	magnesium silicate hydrate	>1600 mg/kg Rat	>1600 mg/kg Rat	N.I.
1309-37-1	iron oxide	>10000 mg/kg Rat	>5000 mg/kg Rat	>20 mg/l
14808-60-7	crystalline silica	>5000 mg/kg	>5000 mg/kg	>20 mg/l Rat

N.I. = No Information

12. Ecological information

ECOLOGICAL INFORMATION: Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

13. Disposal Information



Product

DISPOSAL METHOD: Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Vacuum or sweep up material and place in a disposal container. Take care to prevent airborne dust and scattering.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT: NOT RESTRICTED

IATA: NOT RESTRICTED

IMDG: NOT RESTRICTED

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None Known

SARA SECTION 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

Chemical Name CAS-No. zinc 7440-66-6 7439-92-1 lead 7439-97-6 mercury

U.S. State Regulations:

CALIFORNIA PROPOSITION 65



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Crystalline Silica, Cancer, 1.3907% Cadmium, Reproductive Harm, 0%

NOTICE

Constituents of this product may include crystalline silica which, if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in

16. Other Information

6/14/2023 **Revision Date:** 7/27/2024 Supersedes Date:

Reason for revision: Substance and/or Product Properties Changed in Section(s):

01 - Product Information

08 - Exposure Controls/Personal Protection

15 - Regulatory Information Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health: Flammability: 0 **Personal Protection:** Reactivity:

Volatile Organic Compounds, gr/ltr:

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H302 Harmful if swallowed. H312 Harmful in contact with skin.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS07



The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.

Only the original U.S. - English version is authoritative.