

Section 1. Product and Company Identification**Product Name:** Laserable Marble Brass Sheet**Trade Name:** Laserable Brass**Recommended Use:** Awards & Recognition**Restrictions on Use:** None

Manufacture: Victory, Div. of Planter, Inc.
1820 N. Major Ave.
Chicago, IL 60639

In Case of Emergency: Call: Medical:911
Poison Control: 800-589-3897
Email:
Information: Call: 1-877-769-6275
Email: techhelp@rowmark.com

Section 2. Hazard Identification**Potential Health Effects**

The following statements summarize the health effects generally due to overexposures. User specific situations should be assessed by a qualified individual. Additional health information can be found in Section 11. The health effects listed below are not likely to occur unless processing or recycling combustion generate dust or fumes.

Eyes Dust or fumes from processing can cause irritation.**Skin** Dust or fumes from processing can cause irritation, sensitization and discolorations.

Inhalation Effects from mechanical processing can cause irritation of upper respiratory tract. Acute overexposures can cause nausea and muscle cramps. Chronic exposures can cause anemia, skin abnormalities, nervous system damage, respiratory sensitization, scarring of the lungs and reproductive harm.

OSHA Hazards Combustible dust**Label Elements****Section 3. Composition / Information on Ingredients**

Component Name:	CAS #	Composition %
Copper	7440-50-8	60 - 90
Zinc	7440-66-6	10 - 40
Lead	7439-92-1	< 0.5 µg Trace amount below MADL

Compositions are typical values not specifications. This SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Section 4. First Aid Measures

Inhalation: Dust and process vapors may be irritation to the nose, throat and respiratory tract. Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Eyes: Rinse thoroughly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists: Get medical attention.

Skin: Rinse skin with water. If irritation persists: Get medical attention.

Section 5. Fire-Fighting Measures

Flammable Properties: This product does not present fire or explosion hazards as shipped. Fine dust may be readily ignitable.

Suitable Extinguishing Methods: Use Class D extinguishing agents on dust, fines or molten metal.

Unsuitable Extinguishing Methods: Halogenated agents on dust or fines. Water around molten material.

Protective Equipment: Fire fighters should wear NIOSH approved, positive pressure, self contained breathing apparatus and full protective clothing when appropriate.

Section 6. Accidental Release Measures**Method for Containment and Clean Up**

Recover using mechanical means. **If molten**, contain the flow using dry sand or salt flux as a dam. Do not use shovels or hand tools to halt the flow of molten metal. Allow the spill to cool before remelting as scrap.

Section 7. Handling and Storage

Product should be kept dry. Avoid contact with sharp edges or heated material. Avoid generating dust.

Section 8. Exposure Control and Personal Protection

Respiratory Protection: If dust or fumes are generated through processing, use NIOSH approved respiratory protection as specified by an industrial hygienist or other qualified professional. Suggested respiratory protection: P100

Eye Protection: Wear safety glasses to avoid eye injury.

Skin Protection: Wear impervious gloves to avoid repeated or prolonged skin contact to avoid any skin injury.

Section 9. Physical and Chemical Properties

Appearance:	Gold or red color	Vapor Pressure:	No data available
Odor:	Odorless	Boiling Point:	4700°F (2595°C)
Physical State:	Solid	Relative Density:	0.28-0.32lb/in3 (7.7-9.0 g/cm3)
Melting Point:	1600-2000°F	Partition Coefficient:	No data available

Section 10. Stability Reactivity

Stable under normal conditions of use, storage and transportation.

Conditions to Avoid:

Water: Molten metal can react explosively with water or moisture, particularly when the water is entrapped.

Halogenated Compounds: Many halogenated compounds, including halogenated fire extinguishing agents can react violently with finely divided metal. Incompatibility: Mercury, ammonia, acetylene, halogens, acids, alkalis, and strong oxidizers.

Section 11. Toxicological Information

Product is non-toxic as shipped.

Health Effects Associated with Processing

* Dust and process vapors may cause irritation to the nose, throat and respiratory tract.

Section 12. Ecological Information

No notable environmental hazard is anticipated from the release of this material on land. This material should be recovered from aquatic environments.

Section 13. Disposal Considerations

Reuse or recycle when possible or disposal through authorized landfill in accordance with local, state and federal regulations.

Section 14. Transportation Information

Not classified as hazardous material for transportation. Not restricted for transport by IATA.

Section 15. Regulatory Information

US Federal Regulations

SARA 311/312 Hazard Categories

Acute health hazard	N	Chronic health hazard	N
Sudden Release of Pressure	N	Reactive	N
Fire	N		

State Regulations

Rule 66 status of product

Not photochemically reactive.

California Proposition 65



WARNING:

This product can expose you to lead, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

U.S. EPA Label Information

EPA Pesticide registration number not applicable.

Section 16. Other Information

No Additional Information

Disclaimer: The information presented in this Safety Data Sheet is based on data considered to be accurate as of the date the document was prepared. No warranty or representation expressed or implied, is made as to the accuracy or completeness of the data and safety information. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from failure to adhere to standard industrial safety practices or from any hazards inherent in the nature of the product.

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