according to 29CFR1910/1200 and GHS Rev. 3

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Brass Shot

SECTION 1: Identification of the substance/mixture and of the supplier

Product name:

Brass Shot

Manufacturer/Supplier Article number: S25663

Recommended uses of the product and restrictions on use: Produits chimiques de laboratoire **Manufacturer Details**:

AquaPhoenix Scientific 860 Gitts Run Road, Hanover, PA 17331 (717) 632-1291

Supplier Details:

Fisher Science Education 6771 Silver Crest Road, Nazareth, PA 18064 800 955-1177

Emergency telephone number:

Emergency Telephone No.: 800-255-3924

SECTION 2: Hazards identification

Classification of the substance or mixture:

Signal word: None

Hazard statements:

None

Precautionary statements:

None

Other Non-GHS Classification: None

SECTION 3: Composition/information on ingredients

Ingredients:

CAS / EINECS #	Ingredient Name	Wt. %
NA	Brass shot	>99

SECTION 4: First aid measures

Description of first aid measures

After inhalation:

Maintain an unobstructed airway. Loosen clothing as necessary and position individual in a comfortable position.

After skin contact:

Rinse affected area with soap and water. If symptoms develop or persist, seek medical attention.

After eye contact:

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If symptoms develop or persist, seek medical attention. Rinse/flush exposed eye(s) gently using water for 15-20 minutes.

After swallowing:

Rinse mouth thoroughly. Seek medical attention if irritation, discomfort, or vomiting persists.

Most important symptoms and effects, both acute and delayed: None

Indication of any immediate medical attention and special treatment needed: None

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing agents:

Use appropriate fire suppression agents for adjacent combustible materials or sources of ignition.

Unsuitable extinguishing agents: None

Special hazards arising from the substance or mixture:

Thermal decomposition can lead to release of irritating gases and vapors.

Advice for firefighters:

Protective equipment:

Wear protective eye wear, gloves and clothing. Refer to Section 8.

Additional information (precautions):

Avoid inhaling gases, fumes, dust, mist, vapor and aerosols. Avoid contact with skin, eyes and clothing.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation. Ensure air handling systems are operational.

Environmental precautions:

Should not be released into the environment. Prevent from reaching drains, sewer or waterway.

Methods and material for containment and cleaning up:

Wear protective eye wear, gloves and clothing.

Reference to other sections: None

SECTION 7: Handling and storage

Precautions for safe handling:

Avoid breathing mist or vapor. Do not eat, drink, smoke or use personal products when handling chemical substances.

Conditions for safe storage, including any incompatibilities:

Store in a cool, well-ventilated area.

SECTION 8: Exposure controls/personal protection





Control parameters:

Appropriate engineering controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use or handling.

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Respiratory protection:	When necessary, use NIOSH-approved breathing equipment.			
Protection of skin:	Select glove material impermeable and resistant to the substance.			
Eye protection:	Safety goggles or glasses, or appropriate eye protection.			
General hygienic measures:	Wash hands before breaks and at the end of work. Avoid contact with skin, eyes and clothing.			

SECTION 9: Physical and chemical properties

Appearance (physical state, color):	Yellowish metal		Not determined Not determined
Odor:	Odorless	Vapor pressure at 20°C:	Not determined
Odor threshold:	Not determined	Vapor density:	Not determined
pH-value:	Not determined	Relative density:	Not determined
	Not determined		None
Boiling point/Boiling range:	Not determined	Partition coefficient (n- octanol/water):	Not determined
Flash point (closed cup):	Not determined	temperature:	Not determined
Evaporation rate:	Not determined	Decomposition temperature:	Not determined
Flammability (solid, gaseous):	Not determined	Viscosity:	a. Kinematic: Not determined b. Dynamic: Not determined
Density at 20°C:	Not determined		

SECTION 10: Stability and reactivity

Reactivity: None Chemical stability: None Possible hazardous reactions: None Conditions to avoid: None Incompatible materials: None Hazardous decomposition products: None

SECTION 11: Toxicological information

Acute Toxicity: None Chronic Toxicity: No additional information. Skin corrosion/irritation: No additional information. Serious eye damage/irritation: No additional information. Respiratory or skin sensitization: No additional information. Carcinogenicity: No additional information.

Germ cell mutagenicity: No additional information. Reproductive Toxicity: No additional information. STOT-single and repeated exposure: No additional information. Additional toxicological information:

No additional information.

SECTION 12: Ecological information

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Ecotoxicity: No additional information. Persistence and degradability: No additional information. Bioaccumulative potential: No additional information. Mobility in soil: No additional information. Other adverse effects: No additional information.

SECTION 13: Disposal considerations

Waste disposal recommendations:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities. (US 40CFR262.11).

SECTION 14: Transport information

US DOT

UN Number: ADR, ADN, DOT, IMDG, IATA

Limited Quantity Exception:

Bulk: RQ (if applicable): None Proper shipping Name: Not regulated. Hazard Class: None Packing Group: Not regulated. Marine Pollutant (if applicable): No Comments: None Not regulated

None

Non Bulk: RQ (if applicable): None Proper shipping Name: Not regulated. Hazard Class: None Packing Group: Not regulated. Marine Pollutant (if applicable): No Comments: None

SECTION 15: Regulatory information

United States (USA)

SARA Section 311/312 (Specific toxic chemical listings):

None of the ingredients are listed.

SARA Section 313 (Specific toxic chemical listings):

None of the ingredients are listed.

RCRA (hazardous waste code):

None of the ingredients are listed.

TSCA (Toxic Substances Control Act) :

All ingredients are listed.

CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):

None of the ingredients are listed.

Proposition 65 (California):

Chemicals known to cause cancer:

None of the ingredients are listed.

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Chemicals known to cause reproductive toxicity for females:

None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity:

None of the ingredients are listed.

Canada

Canadian Domestic Substances List (DSL) :

All ingredients are listed.

SECTION 16: Other information

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all applicable laws and regulations applicable to this material. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment. The responsibility to provide a safe workplace remains with the user. This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

NFPA: 1-0-0 HMIS: 1-0-0 GHS Full Text Phrases: None

Abbreviations and Acronyms: None