

SUPERHARD (70% LEAD, 30% ANTIMONY) BULLET CASTING ALLOY - BROWNELL'S SUPERHARD BULLET CASTING ALLOY 5LB INGOT

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Brownells Superhard Bullet Casting Alloy. Ingots weight roughly 5 pounds. This alloy consists of 70% Lead and 30% Antimony. A great source for hardening up your recovered lead and is easier to melt than pure Antimony. Superhard Alloy will melt at around 745° F. Brinell hardness is difficult to determine on Superhard so it is sold based on the percent of Antimony. Made from virgin metals, not from scrap, ensuring you are adding clean alloy. Sold by the ingot, weights are approximate.



Attributes

- Name: [BROWNELL'S SUPERHARD BULLET CASTING ALLOY 5LB INGOT](#)
- Manufacturer: [BROWNELL'S](#)
- Product no.: 080001509
- Mfr. No.: SHARD5LB
- Delivery weight: 2.268kg
- Shipping height: 25mm
- Shipping width: 51mm
- Shipping length: 216mm
- UPC: 050806011762

Item details

Made in USA

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Safety Instruction Guide for Brownells Superhard Bullet Casting Alloy

Introduction

Thank you for choosing Brownells Superhard Bullet Casting Alloy. This guide provides essential safety instructions and guidelines to ensure safe handling, usage, and disposal of the product. Please read this document carefully before using the alloy.

General Safety Guidelines

- Ensure safe handling of the alloy, as it contains lead and antimony, which can pose health risks if not managed properly.
- Always wear appropriate personal protective equipment (PPE) such as gloves, safety goggles, and a dust mask when handling the alloy.
- Keep the alloy out of reach of children and pets.
- Store the alloy in a cool, dry place away from direct sunlight and moisture.
- Be aware of local regulations regarding the use and disposal of lead and antimony products.
- Regularly check for updates on safety recalls and product safety information on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Avoid ingestion or inhalation of dust or fumes generated during the melting process.
- Use in a wellventilated area to minimize exposure to harmful fumes.
- Do not eat, drink, or smoke while handling the alloy to prevent accidental ingestion of lead or antimony.
- Ensure that all tools and equipment used with the alloy are clean and free from contamination.
- Dispose of any waste materials according to local regulations regarding hazardous materials.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and equipment, including a melting pot, ladle, and molds.
- Ensure your workspace is clean and free of clutter.

2. Melting the Alloy:

- Place the ingot in the melting pot.
- Heat the pot gradually to a temperature of approximately 745° F.
- Use a thermometer to monitor the temperature accurately.

3. Casting:

- Once the alloy is fully melted, carefully pour it into the desired molds.
- Allow the alloy to cool and solidify completely before handling.

4. PostUsage:

- Clean tools and equipment immediately after use to prevent contamination.
- Store any unused alloy securely.

Disposal Instructions

- Do not dispose of the alloy in regular household waste.
- Follow local regulations for the disposal of lead and antimony materials.
- Contact your local waste management facility for guidance on proper disposal methods.

Contact Information for Further Support

For any safety inquiries or concerns regarding the use of Brownells Superhard Bullet Casting Alloy, please refer to the appropriate EU contact point or your local regulatory authority.

Thank you for your attention to these safety guidelines. Your safety is our priority.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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