

SAFETY DATA SHEET

Date Prepared: 6/15/15

1. Chemical Product and Company Identification

Product Identifier: **Lead Tape for weighting golf clubs**

Manufacturer: Brampton Technology, Ltd
61 Maselli Rd.
Newington, CT 06111

Emergency Telephone Numbers: 860.667.7689

2. Composition/Information on Ingredients

COMPONENTS	Wt. %	CAS RN
Lead foil	> 70.0	7439-92-1
Rubber adhesive	< 20.0	N/A



3. Hazards Identification

Emergency Overview:

Lead – Solid. Silvery to gray color.
Odorless. Non-flammable as supplied.
Dust from processing may be ignitable.
Explosion/fire hazards may be present when: Dust or fines are dispersed in the air.
Dust and fume processing can cause irritation of eyes, skin, and upper respiratory tract, lung disease, and other systemic effects.

Potential Health Effects

Eyes: Can cause irritation.
Skin: Can cause irritation.
Inhalation: Can cause irritation of upper respiratory tract, nerve damage, liver damage, and other health effects listed below. Cancer and reproductive hazard.
Acute overexposures can cause nausea and muscle cramps.
Chronic overexposures can cause weakness in the extremities (peripheral neuropathy), abdominal cramps, and other gastrointestinal tract effects, kidney damage, liver damage, central nervous system damage, damage to blood forming organs, blood cell damage, and reproductive harm. Can cause reduced fertility and fetal toxicity in pregnant women. Listed as possibly carcinogenic to humans by IARC (Group 2B).

4. First Aid Measures

Eyes: Flush eyes with plenty of water or saline for 15 minutes. Consult a physician.
Skin: Flush skin with soap and water for at least 15 minutes. Consult a physician if irritation persists.
Ingestion: If swallowed, dilute by drinking large amounts of water. Do not induce vomiting. Consult a physician immediately.
Inhalation: Remove to fresh air. If unconscious or severely injured, check for clear airway, breathing, and presence of pulse. Perform CPR if there is no pulse or respiration. Consult a physician immediately.

5. Fire Fighting Measures

This product does not present fire or explosion hazards as shipped. Dust clouds generated during processing may be explosive. May be a potential hazard under the following conditions:

Dust or fines may be explosive.
Molten metal in contact with water/moisture.
Fire Extinguishing Media: Foam, dry chemical, or water.
Fire fighters should wear NIOSH approved, positive pressure, self-contained breathing apparatus, and full protective clothing when appropriate

6. Accidental Release Measures

If molten, contain spill using dry sand or salt flux as dam. Allow the spill to cool before remelting as scrap

7. Handling and Storage

Store at room temperature and keep dry. Avoid contact with sharp edges or heated metal. Avoid generating dust. Do not eat, drink, apply cosmetic, or smoke when handling or using

8. Exposure Controls/Personal Protection

Wear safety glasses/goggles to avoid eye contact.
Wear gloves to avoid skin contact.

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

9. Physical and Chemical Properties

Physical State: Solid
Solubility: Not soluble in water
Melting point: 361 – 621 F, (183 – 327 C)

10. Stability and Reactivity

Stability: Stable under normal conditions of use, storage, and transportation as shipped.
Fines, dust, and molten metal are considerably more reactive with the following:
Water: Molten metal can react explosively with entrapped water.
Heat: Oxidizes at a rate dependent upon temperature and particle size.
Strong oxidizers: Violent reaction with considerable heat generation

11. Toxicological Information

ACG: A-3 – animal carcinogen

12. Ecological Information

No information available for this product.

13. Disposal Considerations

Reuse or recycle material whenever possible.
RCRA status: Not federally regulated in U.S if disposed “as is.”
Otherwise, characterize in accordance with applicable regulations (40 CFR 261 or state equivalent in the U.S

14. Transport Information

No special handling required.

15. Regulatory Information

This material contains one or more chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.56) and/or CERCLA (40 CFR 302.4).
Lead (7439-92-1)
SARA 313: form R reporting required for 0.1% de minimis concentration
CERCLA: final RQ = 10 pounds (4.54 kg) (no reporting of releases of this hazardous substance is required if the diameter of the pieces of the solid metal released is equal to or exceeds 0.004 inches)
SARA 311/312 physical and health hazard categories:
Immediate health hazard: Yes, if particulates/fumes generated during processing.
Delayed health hazard: Yes, if particulates/fumes generated during processing.
Fire hazard: No.
Sudden release of pressure: No.
Reactive: Yes, if molten.
State regulations: Chemical(s) known to the state of California to cause
Cancer: Lead
reproductive/developmental effects: Lead
Lead appears on the following state hazardous substances lists:
CA, FL, MA, MN, NJ, PA
Lead is identified under Canadian Hazardous Products Act Ingredient Disclosure List

16. Other Information

No other information is available.