

Battery Bushing

Safety Data Sheet

1 PRODUCT AND COMPANY IDENTIFICATION

WEGMANN automotive USA Inc.

1715 Joe B. Jackson Parkway
Murfreesboro, TN 37127

Phone: (888)215.4575
Fax: (615)312.0889
Web: www.perfectequipment.com

Product Use: Battery Bushing

2 HAZARDS IDENTIFICATION

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Classifications:

Health, Acute toxicity, 4 Oral
Health, Acute toxicity, 4 Inhalation
Health, Carcinogenicity, 2
Health, Reproductive toxicity, 1
Health, Specific target organ toxicity - Repeated exposure, 2

GHS Phrases:

H302 - Harmful if swallowed
H332 - Harmful if inhaled
H351 - Suspected of causing cancer
H360 - May damage fertility or the unborn child
H373 - May cause damage to organs through prolonged or repeated exposure

GHS Precautionary Statements:

P202 - Do not handle until all safety precautions have been read and understood.
P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
P263 - Avoid contact during pregnancy/while nursing.
P264 - Wash _ thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P281 - Use personal protective equipment as required.

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3 COMPOSITION/INFORMATION ON INGREDIENTS

Cas #	Percentage	Chemical Name	Exposure Limits
7439-92-1	94.3 - 95.1%	Lead	.050 mg/m ³
7440-36-0	4.75 - 5.25%	Antimony	NA
7440-38-2	.22 - .275%	Arsenic	.010 mg/m ³

4 FIRST AID MEASURES

Inhalation: Remove to fresh air if dust or fume is present and consult a doctor if necessary.
Skin Contact: Wash with soap and water.
Eye Contact: Flush with large amounts of water.
Ingestion: Bring to the attention of a physician if bulk amount is ingested.

5 FIRE FIGHTING MEASURES

Flammability: NA
Flash Point: NA
LEL: NA
UEL: NA

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode. *THIS IS IMPORTANT AS LEAD FUME OR DUST MAY BE AIRBORNE.*

Extinguishing Media: *Dry Chemical or carbon dioxide should be used on surrounding fire. DO NOT use water on fires where molten metal are present as they produce fume, vapor or dust that may be toxic or respiratory irritants.*

6 ACCIDENTAL RELEASE MEASURES

Pick up for re-use or recycled. Use HEPA vacuum. Minimize dust during sweeping. DO NOT USE COMPRESSED AIR FOR CLEAN UP.

7 HANDLING AND STORAGE

Handling Precautions: Handle in accordance with good hygiene and safety procedures.
Storage Requirements: None Established

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: If dust is present, local exhaust ventilation is suggested.
Personal Protective Equip: Gloves; Usage of safety glasses is recommended.
Respiratory Protection: In the event of dust, wear NIOSH approved respirator

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Gray	Odor:	Odorless
Physical State:	Solid	Solubility:	NA
Odor Threshold:	NA	Percent Volatile:	NA
Spec Grav./Density:	11.3	Freezing/Melting Pt.:	Melting: 327 C
Viscosity:	NA	Flash Point:	NA
Boiling Point:	>1740 C	Vapor Density:	NA
Flammability:	NA	Auto-Ignition Temp:	NA
Vapor Pressure:	NA		
pH:	NA		
Evap. Rate:	NA		
Decomp Temp:	NA		

10 STABILITY AND REACTIVITY

Stability:	Product is stable under normal conditions.
Conditions to Avoid:	Incompatibles
Materials to Avoid:	Strong acids, phosphorus, chlorine and peroxide
Hazardous Decomposition:	None
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

Routes of Entry: Ingestion; Inhalation

Chronic Toxicity: Lead in the form of dust or fumes can enter the body via the lungs and can accumulate in the body as it becomes embedded in the bones and can only be eliminated slowly. Therefore, lead can cause chronic poisoning.

Accute Inhalation Effects: NA

Carcinogenicity: May cause cancer

May cause harm to the unborn child.

12 ECOLOGICAL INFORMATION

No information available

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state and local regulations.

14 TRANSPORT INFORMATION

DOT Class: Not regulated #
UN #: NA

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15 REGULATORY INFORMATION			
COMPONENT	CAS	PERC	CODES
*Lead	7439921	94.3 - 95.1%	CERCLA, EPCRAWPC, HWRCRA, MASS, NJHS, NRC, OSHAHTS, OSHAWAC, PA, PRIPOL, SARA313, TOXICPOL, TSCA, TXAIR
*Antimony	7440360	4.75 - 5.25%	CERCLA, EPCRAWPC, MASS, NJHS, OSHAWAC, PA, PRIPOL, SARA313, TOXICPOL, TSCA, TXAIR
*Arsenic	7440382	.22 - .275%	CERCLA, EPCRAWPC, HWRCRA, MASS, NJHS, NRC, OSHAHTS, OSHAWAC, PA, PRIPOL, SARA313, TOXICPOL, TSCA, TXAIR

REGULATORY KEY DESCRIPTIONS

CERCLA = Superfund clean up substance
 EPCRAWPC = EPCRA Water Priority Chemicals
 HWRCRA = RCRA Hazardous Wastes
 MASS = MA Massachusetts Hazardous Substances List
 NJHS = NJ Right-to-Know Hazardous Substances
 NRC = Nationally Recognized Carcinogens
 OSHAHTS = OSHA Hazardous and Toxic Substances
 OSHAWAC = OSHA Workplace Air Contaminants
 PA = PA Right-To-Know List of Hazardous Substances
 PRIPOL = Clean Water Act Priority Pollutants
 SARA313 = SARA 313 Title III Toxic Chemicals
 TOXICPOL = Clean Water Act Toxic Pollutants
 TSCA = Toxic Substances Control Act
 TXAIR = TX Air Contaminants with Health Effects Screening Level

16 OTHER INFORMATION	
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