

Zinc Weight

Safety Data Sheet

1 PRODUCT AND COMPANY IDENTIFICATION

WEGMANN automotive USA Inc.

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Product Use: Automotive Wheel Balancing

2 HAZARDS IDENTIFICATION

Route of Entry: Ingestion; Inhalation if gas or dust;

Target Organs: NA **Inhalation:** NA

Skin Contact: May cause irritation. **Eye Contact:** May cause irritation.

Ingestion: May cause irritation of the digestive tract.

GHS Classifications:

None

GHS Phrases:

H000 - None

3 COMPOSITION/INFORMATION ON INGREDIENTS

Cas #	Percentage	Chemical Name	Exposure Limits
7440-66-6	78.73%	Zinc	NA
7429-90-5	12.49%	Aluminum	NA
7440-50-8	4.79%	Copper	1 mg/m ³
7439-89-6	3.72%	Iron	5 mg/m ³

4 FIRST AID MEASURES

Inhalation: Remove to fresh air if dust or fume are present **Skin Contact:** Wash with soap and water if irritation occurs.

Eye Contact: Flush with large amounts of water.

Ingestion: Seek immediate medical attention if bulk amount ingested

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5 FIRE FIGHTING MEASURES

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

Use dry chemical or carbon dioxide extinguishing media. Do not use water or moist sand. When melted, can react violently with water. Firefighters must wear self-contained breathing apparatus (SCBA) and full protective clothing.

6 ACCIDENTAL RELEASE MEASURES

Pick up for re-use or recycle.

7 HANDLING AND STORAGE

Handling Precautions: Wash thoroughly after handling. Avoid contact with eyes, skin, or clothing.

Storage Requirements: Store in cool/dry area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use local exhaust.

Personal Protective Equip: Wear gloves if dust is present.

Usage of safety glasses/ goggles is recommended.

Use good safety practices

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: gray

Physical State: Solid Odor: Odorless

Spec Grav./Density: NA Solubility: Not soluble in water

Viscosity: NA Percent Volatile: NA

Boiling Point: 908° C Freezing/Melting Pt.: Melting: 419° C

Flammability: NA Flash Point: NA Vapor Pressure: NA NA Vapor Density: NA pH: NA Auto-Ignition Temp: 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.

Molten metal will react violently when in contact with water.

Hazardous Decomposition: None

Hazardous Polymerization: Will not occur

11 TOXICOLOGICAL INFORMATION

Acute: NA Chronic: NA Target Organs: NA

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12	ECOLOGICAL INFORMATION
14	ECOLOGICAL IN CINIMATION

No data available

13 DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

DOT Class: Not regulated

UN #: NA

15 REGULATORY INFORMATION

COMPONENT	CAS	PERC	CODES
*Zinc	7440666 SARA313, TO	78.73% XICPOL, TSCA	CERCLA, EPCRAWPC, MASS, NJHS, PA, PRIPOL,
*Aluminum	7429905 TSCA, TXAIR	12.49%	EPCRAWPC, MASS, NJHS, OSHAWAC, PA, SARA313,
*Copper	7440508 PRIPOL, SAR	4.79% A313, TOXICPC	CERCLA, EPCRAWPC, MASS, NJHS, OSHAWAC, PA, DL, TSCA, TXAIR
*Iron	7439896	3.72%	TSCA

REGULATORY KEY DESCRIPTIONS

CERCLA - Superfund clean un substance

CERCLA = Superfund clean up substance

EPCRAWPC = EPCRA Water Priority Chemicals

MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances

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

OSHAWAC = OSHA Workplace Air Contaminants

TXAIR = TX Air Contaminants with Health Effects Screening Level

16 OTHER INFORMATION

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