



# Steel Weight

# Safety Data Sheet

## 1 PRODUCT AND COMPANY IDENTIFICATION

**WEGMANN automotive USA Inc.**

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Murfreesboro, TN 37127

**Phone:** (888)215.4575  
**Fax:** (615)312.0889  
**Web:** [www.perfectequipment.com](http://www.perfectequipment.com)

**Product Use:** Automotive Wheel Balance Weight

## 2 HAZARDS IDENTIFICATION

**GHS Classifications:** None  
**GHS Phrases:** H000 - None

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Cas #	Percentage	Chemical Name	Exposure Limits
7439-89-6	91.69%	Iron	5 mg/m <sup>3</sup>
7440-66-6	5.14%	Zinc	NA
7439-96-5	.83%	Manganese	5 mg/m <sup>3</sup>
7440-44-0	.33%	Carbon	NA
7440-21-3	.33%	Silicon	10 mg/m <sup>3</sup>
7440-50-8	.28%	Copper	1 mg/m <sup>3</sup>

## 4 FIRST AID MEASURES

**Inhalation:** NA  
**Skin Contact:** NA  
**Eye Contact:** NA  
**Ingestion:** NA

## 5 FIRE FIGHTING MEASURES

**Flammability:** NA  
**Flash Point:** NA  
**Auto ignition Temp:** 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.



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### 6 ACCIDENTAL RELEASE MEASURES

Pick up for re-use or recycle.

### 7 HANDLING AND STORAGE

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

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** None required  
**Personal Protective Equip:** Safety glasses  
Use good safety and hygiene practices.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Gray	<b>Odor:</b>	Odorless
<b>Physical State:</b>	Solid	<b>Solubility:</b>	Not soluble
<b>Spec. Grav./Density:</b>	7.86	<b>Percent Volatile:</b>	NA
<b>Boiling Point:</b>	3000° C	<b>Freezing/Melting Pt.:</b>	NA
<b>Vapor Pressure:</b>	NA		
<b>pH:</b>	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

**Acute Toxicity:**

Oral (LD 50):	NA
Inhalation (LC 50):	NA
Skin irritation:	NA
Eye irritation:	NA
Sensitation:	NA
Chronic Toxicity:	NA

**Toxicity Data:**

Carcinogenicity:	Not Known.
Mutagenicity:	Not Known.
Teratogenicity:	Not Known.



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### 12 ECOLOGICAL INFORMATION

No data available

### 13 DISPOSAL CONSIDERATIONS

Recycle or reuse if possible. Dispose of in accordance with federal, state and local regulations.

### 14 TRANSPORT INFORMATION

**DOT Class:** Not regulated

**UN #:** NA

Not a hazardous product according to these transport classifications.

### 15 REGULATORY INFORMATION

COMPONENT	CAS	PERC	CODES
*Iron	7439896	91.69%	TSCA
*Zinc	7440666	5.14%	CERCLA, EPCRAWPC, MASS, NJHS, PA, PRIPOL, SARA313, TOXICPOL, TSCA
*Manganese	7439965	.83%	MASS, NJHS, OSHAWAC, PA, SARA313, TSCA, TXAIR
*Carbon	7440440	.33%	TSCA
*Silicon	7440213	.33%	MASS, OSHAWAC, PA, TSCA, TXAIR
*Copper	7440508	.28%	CERCLA, EPCRAWPC, MASS, NJHS, OSHAWAC, PA, PRIPOL, SARA313, TOXICPOL, TSCA, TXAIR

#### REGULATORY KEY DESCRIPTIONS

TSCA =	Toxic Substances Control Act
CERCLA =	Superfund clean-up substance
EPCRAWPC =	EPCRA Water Priority Chemicals
MASS =	MA Massachusetts Hazardous Substances List
NJHS =	NJ Right-to-Know Hazardous 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
TXAIR =	TX Air Contaminants with Health Effects Screening Level

### 16 OTHER INFORMATION

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