



Balancing Compound

Safety Data Sheet

1 PRODUCT AND COMPANY IDENTIFICATION

WEGMANN automotive USA Inc.

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Product Use: Wheel Balancing Weight

2 HAZARDS IDENTIFICATION

GHS Signal Word: DANGER

GHS Hazard Pictograms:



GHS Classifications:

Health, Acute toxicity, 4 Oral
Health, Acute toxicity, 4 Inhalation
Health, Carcinogenicity, 1

GHS Phrases:

H335 - May cause respiratory irritation
H350 - May cause cancer (inhalation)
H372 - Causes damage to organs (lung/respiratory system) through prolonged or repeated exposure (inhalation)

GHS Precautionary Statements:

P202 - Do not handle until all safety precautions have been read and understood.
P260 - Do not breathe dust.
P264 - Wash thoroughly after handling.
P270 - Do not eat, drink, or smoke when using this product.
P271 - Use only in a well-ventilated area.
P304+341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention.
P403 - Store in a well ventilated place.

This product under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk.

Balancing Compound

Safety Data Sheet

3 COMPOSITION/INFORMATION ON INGREDIENTS

Cas #	Percentage	Chemical Name	Exposure Limits
14808-60-7	98%	Quartz (SiO ₂)	3mg/m ³ , 80mg/%SiO ₂

4 FIRST AID MEASURES

Inhalation:	Remove to fresh air if dust or fume is present and consult a doctor if necessary.
Skin Contact:	NA
Eye Contact:	NA
Ingestion:	Bring to the attention of a physician if bulk amount is ingested.

5 FIRE FIGHTING MEASURES

Flash Point:	NA
Autoignition Temp:	NA
LEL:	NA
UEL:	NA

Material does not burn. CO and CO₂ are possible products of a large industrial fire.

6 ACCIDENTAL RELEASE MEASURES

Pick up for reuse or recycle. Avoid dust generation. Use wet cleanup methods or vacuum.

7 HANDLING AND STORAGE

Handling Precautions:	Handle in accordance with good hygiene and safety procedures. Prevent dust generation.
Storage Requirements:	None established

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	Minimize airborne dust generation. Use process enclosures, local exhaust ventilation or other engineering controls to keep airborne levels below specified exposure limits. If user operations generate dust, use ventilation to keep exposure to airborne particles below the exposure limit.
Personal Protective Equip:	Usage of safety glasses/ goggles is recommended. Dust respirator. Avoid wind dispersal

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White, tan	Odor:	Odorless
Physical State:	Solid	Solubility:	Not soluble
Spec Grav./Density:	NA	Percent Volatile:	NA
Boiling Point:	3000° C	Freezing/Melting Pt.:	1710° C
Vapor Pressure:	NA		
pH:	NA		

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Safety Data Sheet

10 STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.
Conditions to Avoid: Dust, sweeping or blow-cleaning
Materials to Avoid: Inert
Hazardous Decomposition: NA
Hazardous Polymerization: Will not occur

11 TOXICOLOGICAL INFORMATION

Toxicity Data:

Oral, LD50, Rat: NA
 Dermal: NA
 Inhalation: NA

Conditions and work practices, which generate dust or fumes, should be avoided.

Cancer List:

Ingredient	NTP Carcinogen		IARC Category
	Known	Anticipated	
Quartz/Silica	Yes	No	Group 1

12 ECOLOGICAL INFORMATION

No data available

13 DISPOSAL CONSIDERATIONS

Dispose of container and unused contents in accordance with federal, state, and local requirements.

14 TRANSPORT INFORMATION

Non-Regulated Material

15 REGULATORY INFORMATION

COMPONENT	CAS	PERC	CODES
*Quartz (SiO ₂)	14808607	98%	MASS, NRC, OSHAWAC, PA, TSCA, TXAIR

The State of California lists quartz/silica as a cancer causing agent and is included in the Proposition 65 list of focus chemicals.

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List
 NRC = Nationally Recognized Carcinogens
 OSHAWAC = OSHA Workplace Air Contaminants
 PA = PA Right-To-Know List of Hazardous Substances
 TSCA = Toxic Substances Control Act
 TXAIR = TX Air Contaminants with Health Effects Screening Level

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