SAFETY DATA SHEET

DEODORANT GRANULES

Product Code: BSC-GRANL
Revision Date: Nov 18, 2026
Version: 2.0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	**Deodorant Granules**	**Product Code**	BSC-GRANL
Synonyms	Absorbent Deodorant Granules (Cherry)	**Type of Product**	Solid Granular Absorbent & Deodorizer
Supplier Details	**Blendmagic Products, LLC** | PO Box 220, East Islip, NY 11730 | Tel: (631) 572-3381 / (888) 605-4332 | blendmagicproducts.com		
Recommended Use	Absorbent and deodorizing granules for waste receptacles, spill control, and commercial facility odor management.		
Emergency Numbers	**24/7 CHEMTREC (USA):** (800) 424-9300 | **International:** +1 (703) 527-3887		

2. HAZARDS IDENTIFICATION

Signal Word	**DANGER**
GHS Classification	• Carcinogenicity – Category 1A (H350 - Inhalation) • Specific Target Organ Toxicity (Repeated Exposure) – Category 1 (H372 - Lungs, Inhalation)
Hazard Statements	H350: May cause cancer by inhalation. H372: Causes damage to organs (lungs) through prolonged or repeated exposure (Inhalation).

GHS PICTOGRAM



Precautionary Statements:

Prevention & Handling:

- P201/P202: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
- P260: Do not breathe dust. Use only outdoors or in a well-ventilated area.
- P264/P270: Wash hands thoroughly after handling. Do not eat, drink, or smoke when using this product.
- P280: Wear protective gloves, protective clothing, and eye/face protection.

Response & Storage:

- **IF EXPOSED OR CONCERNED:** Get medical advice/attention.
- Get medical advice/attention if you feel unwell.
- **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if experiencing respiratory symptoms.
- Store locked up in a well-ventilated place. Keep container tightly closed.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component Name	CAS Number	Weight %	GHS-US Classification
Crystalline Silica (Quartz)	14808-60-7	< 10.0%	Carc. 1A (H350); STOT RE 1 (H372)
Cherry Fragrance Mixture	Proprietary	0.5% – 1.5%	Flam. Liq. 3 (H226); Acute Tox. 4 (Oral H302); Acute Tox. 3 (Dermal H311); Skin Irrit. 2 (H315); Eye Irrit. 2A (H319); STOT SE 3 (H335)
Inert Granular Carrier	Proprietary	Balance*	Not classified

*Specific chemical identities and exact percentages of components withheld as a trade secret in accordance with 29 CFR 1910.1200(i).

4. FIRST AID MEASURES

- **Inhalation:** Remove person to fresh air and keep comfortable for breathing. Seek medical advice/attention if experiencing respiratory symptoms or if exposed/concerned.
- **Skin Contact:** Rinse skin with water/shower. Wash contaminated clothing before reuse. Prolonged exposure may cause light irritation.
- **Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if eye irritation persists.
- **Ingestion:** Rinse mouth with water. Do NOT induce vomiting. Seek medical attention if you feel unwell.
- **Most Important Symptoms:** May cause cancer by inhalation of respirable crystalline silica dust. Prolonged or repeated inhalation of airborne dust causes severe damage to lungs (silicosis). Direct eye contact may cause transient mechanical irritation.

5. FIRE-FIGHTING MEASURES

- **Extinguishing Media:** Non-flammable material. All standard extinguishing media allowed (water spray, dry chemical powder, foam, carbon dioxide). Use media appropriate for surrounding fire.
- **Specific Fire Hazards:** Material is non-combustible and non-reactive under normal conditions of use, storage, and transport. Thermal decomposition of fragrance traces may yield carbon oxides (CO, CO_2).
- **Protective Actions:** Exercise caution when fighting any chemical fire. Take account of environmentally hazardous firefighting runoff. Do not enter fire area without self-contained breathing apparatus (SCBA) and complete protective gear.

6. ACCIDENTAL RELEASE MEASURES

- **Personal Precautions:** Evacuate unnecessary personnel. Equip cleanup crew with proper protection (gloves, protective goggles, protective clothing, dust respirator). Avoid breathing airborne dust.
- **Environmental Precautions:** Avoid release to the environment. Prevent dust from entering public sewers, storm drains, ditches, or public waterways.
- **Clean-Up Methods:** Stop dust cloud generation by humidifying lightly with water spray. Sweep or shovel granules into suitable covered disposal containers. Clean contaminated surfaces with a soap and water solution.

7. HANDLING AND STORAGE

Safe Handling Precautions:
Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust. Wear personal protective equipment. Wash hands thoroughly after handling. Do not eat, drink, or smoke when using product. Handle with care to minimize dust generation.

Storage Conditions:
Store in a cool, dry, well-ventilated place. Keep container tightly closed when not in use. Store locked up in original packaging. Incompatible with hydrofluoric acid, turpentine, vegetable oils, and unsaturated organic compounds (e.g., fish oils), which may generate heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	OSHA PEL (TWA)	ACGIH TLV (TWA)	NIOSH REL (TWA)
Crystalline Silica (14808-60-7)	0.05 mg/m³ (Respirable Dust)	0.025 mg/m³ (Respirable)	0.05 mg/m³ (Respirable Dust)
Cherry Fragrance Mixture	Not established	Not established	Not established

Engineering Controls: Ensure good general room and local exhaust ventilation to maintain airborne respirable dust concentrations below recommended exposure limits.

Personal Protective Equipment (PPE):
• **Eye/Face:** Protective safety goggles.
• **Skin:** Protective gloves and body-covering clothing.
• **Respiratory:** NIOSH-approved N95/N100 dust mask or respirator required if airborne dust emissions occur.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Green solid granules	**Solubility in Water**	Insoluble in water
Odor	Strong Cherry fragrance	**VOC Content**	< 1.0%
pH Value	Not applicable (Solid)	**Vapor Pressure**	Not applicable
Melting / Freezing Point	Not determined	**Relative Density**	Not determined
Boiling Point	Not applicable	**Flammability**	Non-flammable solid
Flash Point	Not applicable (Non-flammable)	**Explosive Limits**	Not explosive

10. STABILITY AND REACTIVITY

- **Reactivity:** Non-reactive under normal conditions of use, storage, and transport.
- **Chemical Stability:** Stable under normal storage conditions and ambient temperatures.
- **Possibility of Hazardous Reactions:** Contact with unsaturated organic oils (e.g., fish oil, vegetable oil) or hydrofluoric acid may generate heat or hazardous reactions.
- **Conditions to Avoid:** Dust generation, high humidity (caking), and incompatible chemicals.
- **Incompatible Materials:** Hydrofluoric acid, turpentine, vegetable oils, and unsaturated organic compounds. Contact with hydrofluoric acid generates corrosive silicon tetrafluoride gas.
- **Hazardous Decomposition Products:** None under standard handling and storage conditions.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity Endpoint Values:
• **Oral / Dermal / Inhalation:** Not classified acute toxicity for mixture.
• **Skin & Eye Irritation:** Prolonged contact may cause light skin irritation. Direct eye contact may cause mechanical irritation.

Carcinogenicity & Chronic Target Organ Effects:
• **Crystalline Silica (14808-60-7):** Listed by IARC as Group 1 (Carcinogenic to Humans) and NTP as Known Human Carcinogen.
• **STOT RE 1:** Causes damage to lungs (silicosis) through prolonged or repeated inhalation of respirable silica dust.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Inorganic mineral carrier and crystalline silica are not expected to produce toxic effects in aquatic environments.
Persistence & Degradability: Mineral components do not biodegrade. Fragrance components are biodegradable.
Bioaccumulation: Inorganic carrier and crystalline silica have no potential for bioaccumulation.

13. DISPOSAL CONSIDERATIONS

Dispose of contents and container in accordance with local, state, provincial, federal, and international regulations. Prevent dust generation during disposal.

14. TRANSPORT INFORMATION

US DOT (Ground)	Not Regulated for transport
IMDG / IATA	Not Regulated for transport
UN Number / Class	None / None

15. REGULATORY INFORMATION

US Federal Regulations: All components listed as Active, or excluded from listing, on the US EPA TSCA Inventory. SARA 313: Product contains no reportable toxic chemicals.
California Proposition 65: ⚠️ **WARNING:** This product contains Crystalline Silica (airborne particles of respirable size), a chemical known to the State of California to cause cancer.

16. OTHER INFORMATION

NFPA 704 Rating: Health: 2 | Flammability: 0 | Instability: 0
HMIS Rating: Health: 2* | Flammability: 0 | Physical Hazard: 0 (*Chronic Health Hazard)

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Prepared By: Blendmagic Products, LLC Technical Dept.