

# Material Safety Data Sheet

## GROUND BLACK PEPPER

### 1. PRODUCT DESCRIPTION

**Product Name:** Ground Black Pepper  
**Common Synonym:** N/A  
**CAS Number:** N/A  
**Formula:** N/A  
**Distributor:** Carolina Biological Supply Company  
2700 York Road  
Burlington, NC 27215  
**Chemical Emergency Information:**  
800-227-1150 (8 am–5 pm [ET] M–F)  
**Chemtrec (Transportation Spill Response 24 hours):**  
800-424-9300

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Component:** Ground Black Pepper  
**TLV and PEL units:** N/A

### 3. HAZARD IDENTIFICATION

**Emergency Overview:** Not expected to be hazardous under normal condition of use.  
**Potential Health Effects:**  
**Eyes:** May cause irritation.  
**Skin:** May cause irritation.  
**Ingestion:** N/A  
**Inhalation:** May cause irritation to respiratory tract.

### 4. FIRST AID MEASURES

**Eye Contact:** Flush with water for at least 15 minutes. Get medical attention if irritation persists.  
**Skin:** Wash hands with soap and water. Get medical attention if irritation persists.  
**Ingestion:** N/A  
**Inhalation:** N/A

### 5. FIREFIGHTING PROCEDURES

**Flash Point (Method Used):** N/A  
**NFPA Rating:** N/A  
**Extinguisher Media:** Water or carbon dioxide foam.  
**Flammable Limits in Air % by Volume:** N/A  
**Autoignition Temperature:** N/A  
**Special Firefighting Procedures:** None.  
**Unusual Fire and Explosion Hazards:** None.

### 6. SPILL OR LEAK PROCEDURES

Sweep and scoop up powder. Apply absorbent floor cleaner to remove dust.

### 7. SPECIAL PRECAUTIONS

**Precautions to be Taken in Handling or Storing:** Gloves, nuisance dust masks, and safety goggles may be worn if handler is irritated by product.

**Other Precautions:** None.

### 8. SPECIAL PROTECTION INFORMATION

None needed.

### 9. PHYSICAL DATA

**Molecular Weight:** N/A  
**Melting Point:** N/A  
**Boiling Point:** N/A  
**Vapor Pressure:** N/A  
**Vapor Density (Air=1):** N/A  
**Specific Gravity (H<sub>2</sub>O=1):** N/A  
**Percent Volatile by Volume:** N/A  
**Evaporation Rate (H<sub>2</sub>O=1):** N/A  
**Solubility in Water:** N/A  
**Appearance and Odor:** Gray and black finely ground particles with a pungent aroma.

### 10. REACTIVITY DATA

**Stability:** Stable.  
**Conditions to avoid:** None.  
**Incompatibility:** N/A  
**Hazardous Decomposition Products:** None.  
**Hazardous Polymerization:** Will not occur.

### 11. TOXICITY DATA

**Effects of Overexposure:** Nasal, eye, and throat irritation if product or dust is inhaled.  
**Conditions Aggravated by Overexposure:** N/A  
**Target Organs:** Eyes, nose, and throat.  
**Primary Route(s) of Entry:** Inhalation, skin

(continued)

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**GROUND BLACK PEPPER** (CONT.)

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**12. ECOLOGICAL DATA**

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EPA Wase Numbers: None.

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**13. DISPOSAL INFORMATION**

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Dispose of product in trash receptacle according to Federal, State, and Local regulations.

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**14. TRANSPORT INFORMATION**

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Non-regulated.

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**15. REGULATORY INFORMATION**

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N/A

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**16. ADDITIONAL INFORMATION**

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The information provided in this Material Safety Data Sheet represents a compilation of data drawn directly from various sources available to us. Carolina Biological Supply makes no representation or guarantee as to the suitability of this information to a particular application of the substance covered in the Material Safety Data Sheet. Any employer must carefully assess the applicability of any information contained herein in regards to the particular use to which the employer puts the material.

**Glossary**

**ACGIH** American Conference of Governmental Industrial Hygienists.

**CAS Number** Chemical Abstracts Service Number.

**CERCLA** Comprehensive Environmental Response, Compensation, and Liability Act.

**DOT** U.S. Department of Transportation.

**IARC** International Agency of Research on Cancer.

**N/A** Not Available.

**NTP** National Toxicology Program.

**OSHA** Occupational Safety and Health Administration.

**PEL** Permissible Exposure Limit.

**ppm** Parts per million.

**RCRA** Resource Conservation and Recovery Act.

**SARA** Superfund Amendments and Reauthorization Act.

**TLV** Threshold Limit Value.

**TSCA** Toxic Substances Control Act.