

Safety Data Sheet

Ginger Extract Powder

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SECTION 1. IDENTIFICATION

Product Name:	Ginger Extract Powder
Botanical Name:	<i>Zingiber Officinale (Ginger) Root Extract</i>
CAS#:	84696-15-1
Recommended Use	Topical Cosmetic Use
Supplier:	Bulk Naturals Wholesale LLC. 3562 Route 1 Ava, Mo 65608, USA 1-573-465-0612
Telephone No. (24hrs):	1-573-465-0612
Emergency Telephone # :	1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification:

Flammable liquids (Category 4)
Skin irritation (Category 2)
Eye irritation (Category 2A)
Aspiration hazard (Category 1)

GHS Label elements:



Signal: Danger.

Hazard statement(s):

H227	Combustible liquid.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H319	Causes serious eye irritation.

Precautionary statement(s):

P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P264	Wash skin thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301 P310	IF SWALLOWED: Immediately call a POISON CENTER or physician.
P302 P352	IF ON SKIN: Wash with plenty of soap and water.
P305 P351 P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321	Specific treatment (see supplemental first aid instructions on this label).

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P331	Do NOT induce vomiting.
P332 P313	If skin irritation occurs: Get medical advice/attention.
P337 P313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P370 P378	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P403 P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to an approved waste disposal plant.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Ginger Extract	84696-15-1	283-634-2	100.00%

SECTION 4. FIRST AID MEASURES

Eye contact:	Immediately rinse with plenty of water for at least 15 minutes, while keeping the eyes wide open. Consult with a physician.
Skin contact:	Rinse with soap and water. Get medical advice if irritation develops.
Inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Ingestion:	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide
Special protective equipment and precautions for fire-fighters:	Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.
Special hazards arising from the substance or its combustible products:	Hazardous decomposition products formed under fire conditions. - Carbon oxides, nitrogen oxides (NOx)

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent

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SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas

Environmental precautions:

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods for cleaning up:

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling:

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

Recommended Storage Conditions:

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:

Safety glasses with side-shields conforming to EN166.

Skin:

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves

Respiratory:

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Yellow Powder.

Odor:

Characteristic odor.

Solubility:

Soluble in water.

Flash point (°F) Closed cup

169°F

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SECTION 10. STABILITY AND REACTIVITY

Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	No data available.
Conditions to avoid:	Heat, flames and sparks.
Incompatible materials:	Strong oxidizing agents.
Hazardous decomposition products:	Hazardous decomposition products formed under fire conditions. Carbon oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity:	
Inhalation:	The inhalation of powder can irritate the respiratory tract.
Skin contact:	May cause skin irritation.
Eye contact:	May cause eye irritation.
Ingestion:	Not determined.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not Determined.
Persistence and degradability:	Not Determined.
Bio - accumulative potential:	Not Determined.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

SECTION 14. TRANSPORT INFORMATION

US DOT Shipping Description (Land):	Not regulated.
IMO-IMDG Shipping Description (Sea):	Not regulated.
IATA Shipping Description (Air):	Not regulated.

SECTION 15. REGULATORY INFORMATION

California Prop. 65 Components:	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.
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SECTION 16. OTHER INFORMATION

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