

Citric Acid (Anhydrous) Non-GMO USP Grade

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SECTION 1. IDENTIFICATION

Product Name: Citric Acid (Anhydrous) Non-GMO USP Grade
INCI Name: *Citric Acid (Anhydrous) Powder*
CAS#: 77-92-9
Recommended Use: Topical Cosmetic Use
Supplier: **Bulk Naturals Wholesale LLC.**
212 N Jefferson Unit 12A Ava, Mo 65608, USA
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: Eye irritation, category 2A
Hazard statement(s)/Signal: Warning
H320 Causes eye irritation.
Precautionary statement(s):
P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read the label before use.
P264 Wash ... thoroughly after handling.
P270 Do not eat, drink, or smoke when using this product.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P337 If eye irritation persists get medical attention.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Citric Acid (Anhydrous) Non-GMO USP Grade Powder	77-92-9	201-069-1	100.0%

SECTION 4. FIRST AID MEASURES

Eye contact: Immediately flush your eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact: Remove contaminated clothing. Wash the area with soap and water. If irritation occurs, get medical attention.

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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Inhalation:	If inhaled, removed to fresh air. Get medical attention if symptoms appear.
Ingestion:	Seek medical attention or contact local poison control center.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use extinguishing media that are suitable for the surrounding combustible materials.
Precautions for firefighters:	Use NIOSH-approved respiratory protection/breathing apparatus.
Hazard arising from the substance or mixture:	Combustion products may include carbon oxides or other toxic vapors, Thermal decomposition can lead to the release of irritating gases and vapors. Avoid generating dust, fine dust dispersed in air sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Equip clean crew with proper protection. Respiratory protection equipment may be necessary.
Environmental precautions:	Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
Methods for cleaning up:	To prevent the formation of dust, avoid dry sweeping, use vacuum or cleaning systems with water spray.

SECTION 7. HANDLING AND STORAGE

Precaution for Safe Handling:	Minimize dust generation and accumulation. Wash hands after handling. Avoid the dispersal of dust in the air. Routine housekeeping should be instituted to ensure that dust does not accumulate on the surface. Dry powders can build static electricity charges when subjected to the friction of transfer and mixing operations. Follow good hygiene procedures when handling chemical materials.
Recommended Storage Conditions:	Store in a cool location. Provide ventilation for containers. Avoid storage near extreme heat, ignition sources, or open flame. Store away from foodstuffs. Store away from oxidizing agents. Store in cool, dry conditions in well-sealed containers. Keep container tightly sealed.

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SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls:	Use exhaust ventilation, if required, to maintain dust concentration.
Eyes:	Use tightly sealed goggles.
Skin:	If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.
Respiratory:	In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White crystalline powder.
Odor:	Odorless.
pH (Value):	1.75(100g/l)
Melting Point:	Approx.153 °C at 1,013 hPa
Density:	1.542 g/cm ³ at 20°C.
Solubility (Water):	750 g/L at 20°C.
Solubility (Other):	Soluble in alcohol.

SECTION 10. STABILITY AND REACTIVITY

Reactivity:	This material presents no significant reactivity hazard.
Chemical stability:	No decomposition if used and stored according to specifications.
Possibility of hazardous reactions:	Not available.
Conditions to avoid:	Store away from oxidizing agents, strong acids, or bases.
Incompatible materials:	Oxidizers of carbon and irritating and toxic gases/fumes. Carbon oxides (CO,CO ₂).

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not available.
Respiratory or skin sensitization:	Prolonged exposure to dust can cause respiratory effects.
Inhalation:	May cause mild irritation.
Skin contact:	Adverse skin effects should be prevented by normal care and personal hygiene.
Eye contact:	Eye contact may cause irritation.

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SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	Avoid any pollution of ground, surface, or underground water.
Persistence and degradability:	Biodegradable.
Bio-accumulative potential:	Not available.

SECTION 13. DISPOSAL CONSIDERATIONS

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

SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws.

SECTION 16. OTHER INFORMATION

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