

Niacinamide (Vitamin B3) Powder

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SECTION 1. IDENTIFICATION

Product Name: Niacinamide (Vitamin B3) Powder
INCI Name: *Niacinamide*
CAS#: 98-92-0
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: Acute Toxicity - Oral (Category 5)
Eye Irritation (Category 2A)

GHS Label Elements:



Signal: Warning

Hazard statement(s):
H302 Harmful if swallowed.
H319 Causes serious eye irritation.

Precautionary statements:
P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present, and easy to do. Continue rinsing.
P403+P233 Store in a well-ventilated place. Keep the container tightly closed.
P501 Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at the time of disposal.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Niacinamide	98-92-0	202-713-4	100.0%

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 4. FIRST AID MEASURES

Eye:	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.
Inhalation:	If inhaled, remove to fresh air. Get medical attention if symptoms appear.
Ingestion:	Consult with a physician.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use dry chemical, carbon dioxide or alcohol-resistant foam.
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:	Hazardous decomposition products may be formed at extreme heat or if burned.
Resulting gases:	Not available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Avoid dust formation. Avoid breathing mist, gas, or vapors. Avoid contact with the skin and eyes. Use personal protective equipment. Wear chemical impermeable gloves. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.
Environmental precautions:	Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters.
Methods for cleaning up:	Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling:	Handling in a well-ventilated place. Wear suitable protective clothing. Avoid contact with skin and eyes. Avoid the formation of dust and aerosols. Use non-sparking tools. Prevent fire caused by electrostatic discharge steam.
Recommended Storage Conditions:	Store away from incompatible materials, in a well-ventilated area. Eliminate all sources of ignition. Store in accordance with local regulations. Do not store in unlabeled containers. Store in the original container, tightly sealed, protected from direct sunlight and moisture.

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SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:	Tight-sealing safety goggles.
Skin:	Wear protective gloves and protective clothing.
Respiratory:	In case of insufficient ventilation, wear suitable respiratory equipment.
Ingestion:	Not for ingestion.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White powder.
Odor:	Odorless.
pH:	6.0 - 7.5 (5%) (20°C)
Melting/Freezing Point:	128-131)°C, (262.4-267.8)°F.
Boiling Point:	157 °C, 314.6 °F.
Flashpoint:	182 °C, 359.6 °F (TOC)
Solubility:	Soluble in water, ethanol, glycerol

SECTION 10. STABILITY AND REACTIVITY

Chemical stability:	Chemically stable.
Possibility of Hazardous Reactions:	Not established.
Conditions to avoid:	Moisture, sunlight and extreme temperatures.
Incompatible materials:	Strong oxidizers. Strong acids. Strong bases. Mineral acids. Alkalies.
Hazardous decomposition products:	Toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides and other gases may occur

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation:	Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness
Skin contact:	Adverse skin effects should be prevented by normal care and personal hygiene.
Eye contact:	Possible irritation should be prevented by wearing safety glasses.
Ingestion:	May be harmful if swallowed.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	No data is available.
Persistence and degradability:	Readily biodegradable (95% in 28 days)

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SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal:

Dispose of in accordance with federal / local laws and regulations.
Avoid release into the environment.

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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