



MATERIAL SAFETY DATA SHEET

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Date: 10/01/2009

I. PRODUCT IDENTIFICATION

Trade Name(s) (As Labeled): New-Unio® Onion – Powder & Granules,
nutraceuticals & Food grade

Onion Powder

NU01P

Onion Garlic

NU01G

Supplier's Name:

Nature*4*Science Inc.

Complete mailing address:

5753-G Santa Ana Cyn Rd # 573

Anaheim Hills, CA. 92807-3296

Emergency phone number:

714 223 0647 or 714-234 7760

II. HAZARDOUS INGREDIENTS

Chemical Names other	CAS Numbers ACGIH TLV	Percentage Exposure OSHA PEL	Limits in Air (Indicate units) N/A

III. PHYSICAL/CHEMICAL CHARACTERISTICS

Vapor density (air = 1):	N/A	Melting point or range, °F:	N/A
Specific gravity:	N/A	Boiling point or range, °F:	N/A
Solubility in water:	N/A	Evaporation rate (butyl acetate = 1):	N/A
Vapor pressure, (mm Hg at 20°C): N/A			
Appearance & odor: creamy colored powder with odor characteristic of onion.			

VI. FIRE AND EXPLOSION HAZARD DATA

Flash point, °F (give method): N/A

Auto ignition temperature, °F: N/A

Flammable limits in air, % by volume:

Lower (LEL): N/A Upper (UEL): N/A

Fire extinguishing materials:

☒ water spray ☐ carbon dioxide ☐ Other: _____☐ foam ☐ dry chemical _____

Special fire-fighting procedures: N/A Unusual fire and explosion hazards: N/A

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE (for each potential route of exposure)

Inhaled: May cause respiratory tract irritation.

Contact with skin: May cause skin irritation.

Contact with eyes: May result in a burning/stinging sensation.

Absorbed through skin: N/A

Swallowed: Slight burning sensation.

HEALTH EFFECTS OR RISKS FROM EXPOSURE

Attach extra page if more space is needed. Explain in lay terms.

Acute: Irritation of skin, eyes, and lungs.

Chronic: N/A

Reproductive: N/A

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Conditions associated with eyes, skin, and lungs.

POTENTIAL OR SUSPECTED CANCER AGENT?

☒ No This product's ingredients are not found in the list below.

☐ Yes The ingredients below are regulated or listed as potential cancer agents by the indicated agency.

Note: California employers using Cal/OSHA-regulated carcinogens must register with Cal/OSHA

VI. FIRST AID – EMERGENCY PROCEDURES

Eye Contact: Flush eyes with copious amounts of water (two minutes, wait one minute, then another two minutes). Contact physician if exposure and/or irritation is severe.

Skin contact: Wash with soap and water.

Inhaled: If respiratory tract irritation occurs, seek well ventilated area.

Swallowed: Consume water.

VII. PRECAUTIONS FOR SAFE HANDLING & USE

Spill response procedures (include employee protection measures):

Clean up spilled product using broom & dust pan.

Preparing wastes for disposal (container types, neutralization, etc.): N/A

Note: Dispose all wastes in accordance with federal, state, and local regulations.

VIII. CONTROL MEASURES

Ventilation and engineering controls: Well ventilated work area with dust control.

Respiratory protection (type): Dust mask for handling powder.

Eye protection (type): Safety glasses for handling powder.

Gloves (specify material): Rubber gloves for handling powder.

Other clothing and equipment: Lab Coat

Work and hygienic practices: Clean, dry, environment

Handling and storage requirements: Store in cool, dry area away from direct sunlight.

Other precautions: N/A