



## MATERIAL SAFETY DATA SHEET

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updated 09/01/2011

### I. PRODUCT IDENTIFICATION

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

Garlic Powder: NG2000P, NG5000P, NG8000P, NG10000P, NGAGEXP1

Garlic Granules: NG2000G, NG5000G, NG8000G, NG10000G

Garlic Oil : NGO99

Supplier's Name: Nature\*4\*Science Inc.  
Complete mailing address: 5753-G E.Santa Ana Cyn Rd # 573  
Anaheim Hills, CA.92807-3296

Emergency phone number: 714-223-0647 or 714-234-7760

Date revised: 09/01/2011

### II. HAZARDOUS INGREDIENTS

Chemical Names other	CAS Numbers 539-86-6	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 garlic.

### 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.

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**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

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**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE**

Conditions associated with eyes, skin, and lungs.

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**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.

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CA employers using Cal/OSHA regulated carcinogens must register with Cal/OSHA

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**VI. FIRST AID – EMERGENCY PROCEDURES**

**Eye Contact:** Flush eyes with copious amounts of water (two minutes, wait one minute, then 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.

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**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.

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**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 & storage requirements:** Store in cool, dry area away from direct sunlight.

**Other precautions:** N/A

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**IX. TRANSPORTATION INFORMATION**

**Proper Shipping Name:** Safe with all methods of Transportations-Not Regulated for highway and/or Air transportation

**UN/NA:** N/A

**DOT Hazard Class:** Not Determined

**DOT Hazardous materials :** N/A

**Emergency Response Guide # :** Not Determined

**Packaging Group:** Not Determined

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