



汉中 天然谷[®] 生物科技股份有限公司
HANZHONG TRG BIOTECH CO.,LTD.
Tel:+86-29-89382023 Fax:+86-29-88332668

[HTTP://WWW.TRGBIO.COM](http://www.trgbio.com)

SAFETY DATA SHEET

Garlic P.E. 1% Allicin

Date: 8/10/21

1. PRODUCT IDENTIFICATION AND COMPANY INFORMATION

Product Name: Garlic P.E. 1% Allicin

Company: Hanzhong TRG Biotech Co.,Ltd

Address Taibai Road 39# Xi'an City Shaanxi province China 710077

Telephone: +86-29-89382023

Fax: +86-29-88332668

2. HAZARDS IDENTIFICATION

Main Hazards: No data available yet

3. COMPOSITION/INFORMATION ON INGREDIENTS

Description: Garlic P.E. 1% Allicin

4. FIRST AID MEASURES

Skin Contact: Washed by soap water or clear water if it comes into contact with skin

Eye Contact; Washed by soap water or clear water if it comes into contact with eye

Inhalation: Remove to well-ventilated area. Seek medical attention

Ingestion: Wash out mouth with water if conscious. Seek medical attention.



5. FIRE FIGHTING MEASURES

- Extinguishing:** Water Spray, Carbon Dioxide, Dry Chemical Powder or other appropriate form.
- Fire Hazard:** Not combustible, flammable or explosive. Emits toxic fumes under fire conditions.
- Protective Equipment:** Wear self-containing breathing apparatus against toxic fumes and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

- Personal Precaution:** Wear protective equipment.
- Environmental Precaution:** Dispose of as solid organic waste in accordance with national and local regulations
- Clean-Up Methods:** Wash premises, equipment and working surfaces with water

7. HANDLING AND STORAGE

- Handling:** Keep far away from kindled material, heat source and direct light.
- Storage:** Keep the container airtight. Should be separately stored from oxidant and edible chemical compound.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Measures:**
- Respiratory Protection:** Wear protective cover
- Hand Protection:** Wear gloves
- Eye Protection:** Wearing protective clothes
- Protective Equipment:** Sweep up, place in proper container for waste disposal, do not get water inside container. Avoid raising dust. Ventilate area & wash site after material pickup is complete.



9. PHYSICAL AND CHEMICAL PROPERTIES

Description: Garlic P.E. 1% Allicin

Color: Off-white

Odor: Typical

Boiling Point: n.a.

Flash Point: n.a.

Relative Density: 40-70g/100ml

Water Solubility: soluble in water

Melting Point: Decompose

10. STABILITY AND REACTIVITY

Stability: The compound is stable at room temperature in closed containers.

Conditions to Avoid: Incompatible materials, light, dust generation, moisture, excess heat, strong oxidants.

Materials to Avoid: Oxidizing agents

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Toxicological Information: Not known

12. ECOLOGICAL INFORMATION

Ecotoxicity: No Data available yet.

13. DISPOSAL CONSIDERATIONS



汉中 天然谷[®] 生物科技股份有限公司
HANZHONG TRG BIOTECH CO.,LTD.
Tel:+86-29-89382023 Fax:+86-29-88332668

[HTTP://WWW.TRGBIO.COM](http://www.trgbio.com)

General Information:

14. TRANSPORT INFORMATION

Further Information: Not restricted

15. REGULATORY INFORMATION

Label name:Garlic P.E. 1% Allicin

16. OTHER INFORMATION

Further Information:

DISCLAIMER OF LIABILITY:

