

ATS Test Soil

Updated: 2012-05-11

Healthmark Industries Company, Inc Material Safety Data Sheet

1. Identification of substance/preparation and company

Product: ATS Test Soil
Company: Healthmark Industries Company, Inc.
33671 Doreka, Fraser, MI 48026, USA
Tel.: 1.586.774.7600
Fax.: 1.586.491.2113
E-mail: healthmark@hmark.com
Web site: artificialtestsoil.com

2. Composition/information on ingredients

Mixture of purified bovine proteins (hemoglobin, albumin), amino acids, vitamins and carbohydrates

3. Hazards information

May be harmful if ingested or inhaled
May cause skin irritation
May cause eye irritation
May be irritant to mucous membranes and upper respiratory tract

4. First-aid measures

After inhalation: Fresh air.
After skin contact: Wash off with plenty of water. Remove contaminated clothing.
After eye contact: Rinse with plenty of water with the eyelid held wide open. Call in Ophthalmologist.
After swallowing: Make victim drink plenty of water. Call in physician.

5. Fire-fighting measures

Use extinguisher suitable to the cause of the fire

6. Accidental release measures

After spillage: Dilute spilled substance with plenty of water and absorb
Absorbent material: No restriction

7. Handling and storage

Store at 0 °C – 25°C
Follow good laboratory hygiene practices in handling

8. Exposure controls/personal protection

Eye protection: protective glasses
Hand protection: protective gloves

9. Physical and chemical properties

Melting/boiling point: N/A, Proteins decompose when heated
Solubility: Protein test soil is partly soluble in water
Percent volatile: Non-volatile

10. Stability and reactivity

Flash point: N/A
Ignition temperature: N/A
Explosion limits: N/A
Thermal decomposition: Acrid smoke and irritating fumes
Hazardous thermal decomposition products: Thermal decomposition products unknown
Hazardous reactions: Not known
Further information:

11. Toxicological information

Toxicity data: not established

12. Ecological information

No ecological information available

13. Disposal considerations

Dispose of in accordance with regional and/or national regulations

14. Transport information

Not hazardous for road, air and sea transport

15. Regulatory information

Classification: Non hazardous

16. Other information

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