

**AERCHEM INC.**  
**320 North Walnut**  
**Bloomington, IN 47408**

Telephone: 812.334.9996

Fax: 812.334.1960

Emergency: 800.424.9300

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**SECTION 1: IDENTIFICATION**

**Effective Date:** 12/17/96  
**Product Name:** PEPTONE, from meat  
**CAS No.:** 73049-73-7

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**SECTION 2: HAZARDOUS INGREDIENTS:**

Very slightly to slightly dangerous in case of skin and eye contact (irritant), of ingestion, of inhalation.

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**SECTION 3: PHYSICAL DATA**

Appearance and Odor: solid  
Melting Point: decomposes

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**SECTION 4: FIRE AND EXPLOSION DATA**

Flash point: n/a limit:  
Flammability: combustible  
Extinguishing Media: dry chemicals, CO<sub>2</sub>, water spray, or foam; Do not use water jet.  
Unusual Fire and Explosion Hazards: n/a

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**SECTION 5: REACTIVITY DATA**

Stable   X   Unstable \_\_\_\_\_  
**Conditions to Avoid:** n/a  
**Incompatibilities:** n/a  
**Hazardous Decomposition or byproducts:** Products are of degradation are more toxic.  
**Hazardous Polymerization:** no

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**SECTION 6: HEALTH HAZARD DATA**

**Permissible Exposure Limit:** n/a  
**Toxicity:** n/a  
**Route of Entry:** ingestion

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**SECTION 7: SPILLAGE AND DISPOSAL PROCEDURES**

**Spillage:** Use appropriate tools to put spilled solid in convenient waste disposal container.  
**Finish** cleaning by spreading water on contaminated surface and dispose of according to local  
**and** regional authority requirements.  
**Disposal:** Recycle, if possible. Consult your local or regional authorities.

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**SECTION 8: FIRST AID PROCEDURES**

- Eyes:** No known effect on eye contact. Rinse with water for a few minutes.
- Skin:** Wash with plenty of water. Gently wash skin with running water and non-abrasive soap. Be careful to clean folds, crevices, creases, and groin. Cold water may be used. Cover irritated skin with an emollient. If irritation persists, seek medical attention.  
Wash contaminated clothing before reuse.
- Inhalation:** Allow victim to rest in well ventilated area. Seek medical attention.
- Ingestion:** Do not induce vomiting. Examine lips and mouth to ascertain any tissue damage, a possible indication that material was ingested;

the absence of such signs is not conclusive. Loosen tight clothing. If victim not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

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**SECTION 9: PRECAUTION TO BE TAKEN IN HANDLING AND STORING**

Keep away from heat, sources of ignition, and from strong oxidizing agents. Keep in a cool, dry, well-ventilated area. Ground all equipment containing material. Do not breathe dust.

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**SECTION 10: SPECIAL PROTECTION INFORMATION**

- Ventilation:** Use process enclosure, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits.
- Eye Protection:** safety glasses
- Protective Gloves:** in case of large spill
- Other Protection:** lab coat

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**SECTION 11: TRANSPORT INFORMATION**

- DOT classification:** not regulated
- DOT pictograms:**