

**AERCHEM INC.**  
**320 North Walnut**  
**Bloomington, IN 47404**

Tel: 812.334.9996

Fax: 812.334.1960

Emergency: 800.424.9300

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**SECTION 1: IDENTIFICATION**

Effective Date: 6-98

Product Name: PEROXIDASE

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**SECTION 2: TOXICITY HAZARDS: Possible Biohazard**

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**SECTION 3: PHYSICAL DATA**

Odor:	n/a
Appearance:	n/a
Melting point.:	n/a
Boiling point:	n/a
Decomposition temperature:	n/a
pH (depends on quality):	n/a
Solubility in water:	n/a
Specific gravity (water = 1)	n/a
Vapor density:	n/a
Vapor pressure:	n/a

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**SECTION 4: FIRE AND EXPLOSION DATA**

Poses no unusual fire or explosion hazards. Extinguish by any means appropriate to the surrounding fire.

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**SECTION 5: REACTIVITY DATA**

Stable   X   Unstable           

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**NOTE: No Unusual reactivity hazards or incompatibilities.**

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**SECTION 6: HEALTH HAZARD DATA**

Acute Effects:

May be harmful by inhalation, ingestion, or skin absorption.

May cause irritation.

To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

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**SECTION 7: SPILLAGE AND DISPOSAL PROCEDURES**

**Spillage:** Wear chemical safety goggles and heavy rubber gloves.

If dry water is spilled, sweep up, place in bag and hold for waste disposal. Avoid raising dust. Ventilate area after material pickup is complete.

If a liquid suspension is spilled, wipe up liquid with rags or towels and discard in the proper waste container. Wash spill site thoroughly after material pickup is complete.

**Disposal:** Dispose of wastes by dissolving or mixing the material with a combustible solvent and burning in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local laws.

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**SECTION 8: FIRST AID PROCEDURES**

Eye Contact: In case of contact, immediately flush eyes with copious amounts of water.

Skin Contact: In case of contact, immediately wash skin with soap and copious amounts of water.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. CALL A PHYSICIAN.

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**\*\*\*\*WASH CONTAMINATED CLOTHING BEFORE RE-USE\*\*\*\***

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**SECTION 9: HANDLING AND STORAGE INFORMATION:**

Chemical safety goggles

Compatible chemical resistant gloves

Avoid breathing dust

Avoid contact with eyes, skin and clothing.

Wash thoroughly after handling

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Keep container closed

Hygroscopic

Store at the correct stability temperature in a dry place (see C of A for temperature).

The above information is believed to be correct but does not purport to be all-inclusive, and shall be used only as a guide. AerChem shall not be held liable for any damage resulting from handling or from contact with the above product.