# Material Safety Data Sheet Zn- PVA

#### ACC# 89663

## Section 1 - Chemical Product and Company Identification

MSDS Name: Zn-PVA

Catalog Numbers: 2300537, 2300540

Synonyms: None.

**Company Identification:** 

Fisher Diagnostics

Fisher Scientific Company, LLC

8365 Valley Pike

Middletown, VA 22645-0307

For information, call: 800-524-0294 Emergency Number: 800-524-0294

For CHEMTREC assistance, call: 800-424-9300

For International CHEMTREC assistance, call: 703-527-3887

## Section 2 - Composition, Information on Ingredients

| CAS#      | Chemical Name     | Percent | EINECS/ELINCS |
|-----------|-------------------|---------|---------------|
| 64-17-5   | Ethyl alcohol     | 25-27   | 200-578-6     |
| 64-19-7   | Acetic acid       | 4.0-4.5 | 200-580-7     |
| 9002-89-5 | Polyvinyl alcohol | 3.5-4.0 | unlisted      |
| 56-81-5   | Glycerin          | 1.5-2.0 | 200-289-5     |
| 7733-02-0 | Zinc sulfate      | 1.5-2.0 | 231-793-3     |
| 67-56-1   | Methyl alcohol    | 1.0-1.5 | 200-659-6     |
| 67-63-0   | Isopropyl alcohol | 1.0-1.5 | 200-661-7     |
| 7732-18-5 | Water             | Balance | 231-791-2     |

### Section 3 - Hazards Identification

#### **EMERGENCY OVERVIEW**

Appearance: clear liquid. **Danger! Flammable liquid and vapor.** May cause eye, skin, and respiratory tract irritation. May cause central nervous system depression. May cause liver and kidney damage. May cause reproductive and fetal effects.

Target Organs: Kidneys, central nervous system, liver.

#### **Potential Health Effects**

Eye: May cause eye irritation. May cause painful sensitization to light. May cause eye injury.

Skin: May cause skin irritation.

**Ingestion:** May cause irritation of the digestive tract. May cause systemic toxicity with acidosis. May cause liver and kidney damage. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.