

# Vernier Software & Technology Material Safety Data Sheet (MSDS)

## StabCal® Formazin Standard 100 NTU

Vernier Software & Technology

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Hexamethylenetetramine

Demineralized Water

Formazin Polymer

CAS#: 100-97-0

CAS#: 7732-18-5

CAS#: Not available

Percent Range: 1.0 to 10.0 Percent Range: 90.0- to 100.0

Percent Range: <0.1

### Section 3 — HAZARD IDENTIFICATION

Turbid, milky suspension. Odorless.

May cause eye and skin irritation. May cause allergic skin reaction. Ingestion may cause gastrointestinal irritation or kidney damage.

### Section 4 — FIRST AID MEASURES

Call a physician, seek medical attention for further treatment, observation and support after first aid.

Eye: Immediately flush with fresh water for 15 minutes. Call a physician.

External: Wash skin with soap and plenty of water.

Internal: Induce vomiting using syrup of ipecac or by sticking fingers down throat. Never give anything by mouth to an unconscious person. Call a physician immediately.

This material will not burn. During a fire, this product decomposes to form toxic gases. As in any fire, when self-contained breathing apparatus pressure-demand and full protective gear. Evacuate area and fight fire from a safe distance.

### Section 6 — ACCIDENTAL RELEASE MEASURES

Restrict unprotected personnel from area. Absorb spilled liquid with.

### Section 7 — HANDLING AND STORAGE

Avoid contact with eyes, skin and clothing. Do not breathe dust or vapor. Wash thoroughly after handling. If you get it on you, wash it off.

### Section 8 — EXPOSURE CONTROLS, PERSONAL PROTECTION

Avoid contact with eyes, skin and clothing. Wear chemical splash goggles, chemical-resistant gloves and chemical-resistant apron. Use exhaust ventilation to keep airborne concentrations low.

