

## Section 1. Product and Company Identification

---

### Identification:

Product Name: Neutra-Hyde™

Company Identification: Minntech Corporation  
14605 28<sup>th</sup> Avenue North  
Minneapolis, MN 55447  
1-800- 328-3340  
(763) 553-3300

Emergency Telephone Number: CHEMTREC 1-800-424-9300, or (703) 527-3887

## Section 2. Composition/Information on Ingredients

---

| Component | CAS #   | Amount (percentage by Weight) | PEL              |
|-----------|---------|-------------------------------|------------------|
| Glycine   | 56-40-6 | >50%                          | None Established |

The remainder of the product is a Proprietary Buffer

## Section 3. Hazards Identification

---

Appearance: White  
Physical State: Solid, Crystals  
Odor: None  
Hazards of Product: Sensitizer

### Potential Health Effects

**Inhalation:** Prolong or repeated exposure might cause irritation to the respiratory system.

**Skin Contact:** Prolong or repeated exposure might cause skin irritation.

**Eye Contact:** Prolong or repeated exposure might cause irritation to the eyes.

## Section 4. First Aid Measures

---

**Eyes and Skin:** Flush with large amounts of water for at least 15-20 minutes. If irritation has occurred, seek medical attention.

**Ingestion:** NA

**Inhalation:** If inhaled, move to fresh air.

## Section 5. Fire Fighting Measures

---

**Flash Point:** N/A  
**Flammable Limits:** N/A  
**Extinguishing Media:** Water, Foam CO<sub>2</sub>, Dry Chemicals  
**Unusual Fire and Explosion Hazards:** None, does not support combustion

## Section 6. Accidental Release Measures

---

Contain spill and dispose of spent material in accordance with federal, state or local regulatory authority.  
Do not reuse material.

## Section 7. Handling and Storage

---

**General Handling:** Keep container closed when not in use. Store in a cool and dry area. Store unused product in original closed container once the product has been removed, do not return to the original container.

**Ventilation:** Local Exhaust

## Section 8. Exposure Controls/Personal Protection

---

**Eyewear:** ANSI approved safety glasses or goggles.

**Gloves:** Protective gloves should be worn.

## Section 9. Physical and Chemical Properties

---

**Physical State:** Solid, Crystals  
**Appearance:** White  
**pH:** ND  
**Solubility in Water (By Weight):** Complete  
**Odor:** None  
**Molecular Weight:** ND  
**Boiling Point (760 mmHg):** ND  
**Freezing Point:** ND  
**Specific Gravity (H<sub>2</sub>O = 1):** 1.1  
**Vapor Pressure at 20°C:** ND  
**Vapor Density (air = 1):** ND  
**Evaporation Rate (Butyl Acetate = 1):** ND  
**Melting Point:** ND

## Section 10. Stability and Reactivity

---

**Conditions to Avoid:** Hot storage conditions, follow the guidelines outlined on the bottle label.

**Incompatible Materials:** Strong oxidizers, strong bases.

**Hazardous Polymerization:** Will not occur.

## Section 11. Toxicological Information

---

### Cancer Related Information:

| Ingredient | CAS Numbers | NTP                       | IARC | OSHA |
|------------|-------------|---------------------------|------|------|
| Glycine    | 56-40-6     | Known: NO Anticipated: NO | None | NO   |

## Section 12. Ecological Information

---

**Environmental Fate:** No information found.

**Environmental Toxicity:** No information found

## Section 13. Disposal Considerations

---

Dispose of this product in accordance with all applicable, Federal, State and Local regulations.

## Section 14. Transport Information

---

This product is not defined as a hazardous material in accordance with the Department of Transportation.

## Section 15. Regulatory Information

---

### International Inventory Status:

| Ingredient | CAS Numbers | EC  | Japan | Australia | Korea | Canada: DSL | Canada: NDSL |
|------------|-------------|-----|-------|-----------|-------|-------------|--------------|
| Glycine    | 56-40-6     | YES | YES   | YES       | YES   | YES         | NO           |

### United States:

| Ingredient | CAS Numbers | OSHA | CAA | CWA | RCRA | SARA 302 | SARA 313 | TSCA |
|------------|-------------|------|-----|-----|------|----------|----------|------|
| Glycine    | 56-40-6     | YES  | NO  | NO  | NO   | NO       | NO       | YES  |

**CA Proposition 65:** This product is not affected by CA Proposition 65.

**WHMIS (Canada):** This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

## Section 16. Other Information

---

### NFPA Ratings:

Flammability: 0  
Health: 1  
Reactivity: 0  
Specific Hazard:

### HMIS Ratings:

Flammability: 0  
Health: 1  
Reactivity: 0  
PPE: B

Origination Date: 9/12/08  
Revision Date: 11/5/08  
Prepared By: Risk Manager