

# MSDS SHEET Structural Integrity Si

## Section 1: Product Identification

PRODUCT NAME: Humboldt Nutrients Structural Integrity Si  
SYNONYMS:

MANUFACTURER: Humboldt Nutrients, LLC  
DIVISION: Manufacturing  
ADDRESS: 6 Fifth Street Eureka, CA 95501

EMERGENCY PHONE: 707-445-5778  
CHEMTREC PHONE:  
OTHER CALLS:  
FAX PHONE: 866-812-9589

## Section 2: Hazardous Ingredients

### INGREDIENT:

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>Case Number</u>
Sodium Silicate	20%	3-6	1344-09-8

## Section 3: Physical/ Chemical Data

APPEARANCE: Amber Liquid

BOILING POINT: 100°C

VAPOR PRESSURE: ND

VAPOR DENSITY (AIR=1): N/A

ODOR: NONE

SPECIFIC GRAVITY: 1.3

EVAPORATION RATE: ND

WATER SOLUBILITY: COMPLETE, MISCIBLE

pH: 11-12

## Section 4: Fire and Explosion Hazard Data

FLASH POINT: DOES NOT FLASH

FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: USE EXTINGUISHING MEDIA SUITABLE FOR SURROUNDING FIRE.

## Section 5: Reactivity Data

Stability: Stable  
Incompatibility: N/A  
Hazardous Polymerization: Will not Occur

Conditions to Avoid: N/A  
Hazardous Decomposition Products: Not Known

## Section 6: Toxicology Properties

Route of Entry: N/A  
Carcinogenicity: N/A

Effects of Acute Exposure: Non-Toxic  
Reproductive Toxicity: N/A

## Section 7: First Aid Measures

Ingestion: Administer water to conscious victim. Seek medical attention.  
Eye Contact: Flush eyes thoroughly with water.

## Section 8: Special Precautions

Store in cool dry area away from children, food, and feed products. Protect from freezing. Avoid contamination and spills. Avoid contact with eyes, skin, and clothing. Avoid inhalation. Wash hands thoroughly before eating or smoking.