

**SECTION I - IDENTIFICATION**

**PRODUCT IDENTIFIER:** Road Work  
**PRODUCT CODE:** G3316  
**RECOMMENDED USE:** Road Treatment  
**RESTRICTIONS ON USE:** None Known  
**COMPANY NAME:** Omega Industrial Supply, Inc  
**COMPANY ADDRESS:** 1133 W 27TH ST Cheyenne, WY 82001  
**COMPANY PHONE:** 800-571-7347  
**EMERGENCY PHONE:** 800-424-9300

**SECTION II – HAZARDS IDENTIFICATION**

**CLASSIFICATION:** Acute Toxicity Oral: Category 4

**HAZARD STATEMENT(S):** **Warning:** Harmful if swallowed

This product contains the following percentage of chemicals of unknown toxicity: 0%

**PRECAUTIONARY STATEMENTS:** Wash thoroughly after handling. Do not eat, drink, or smoke when using this product. If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth. Dispose of contents in accordance with local, state, and federal regulations.

**SYMBOL:**



**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

**SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS**

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Silicic Acid, Sodium Salt	1344-09-8	30-40%

**SECTION IV - FIRST AID MEASURES**

**EYES:** Rinse with water for 15 minutes while holding eyelids open. Seek medical attention if irritation develops and persists.

**INGESTION:** Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation develops.

**INHALATION:** Move to fresh air. If breathing difficulty persists, seek medical attention.

**SKIN:** Wash thoroughly with soap and water. Seek medical attention if irritation develops.

**ACUTE HEALTH HAZARDS:** Do not swallow. May be harmful if swallowed.

**CHRONIC HEALTH HAZARDS:** None known

**NOTE TO PHYSICIAN:** Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

**SECTION V – FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Use an extinguishing agent suitable for the surrounding fire.

**UNSUITABLE EXTINGUISHING MEDIA:** Water spray/stream.

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Non-flammable liquid.

**HAZARDOUS COMBUSTION PRODUCTS:** None Known

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**SECTION VI – ACCIDENTAL RELEASE MEASURES**

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Clean up using cloth or absorbent material. Dispose of product-containing wiping cloth or absorbent paper in suitable manner. Place waste in proper containers for waste disposal.

**WASTE DISPOSAL:** Dispose of contents in accordance with federal, state, and local regulations. Do not dump in sewers.

**RCRA STATUS:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

**SECTION VII – HANDLING AND STORAGE**

**HANDLING AND STORAGE:** Store in a cool, dry area. Keep container tightly closed when not in use. Keep out of reach of children.

**OTHER PRECAUTIONS:** Keep out of the reach of children. Follow label directions exactly. Avoid contact with eyes.

**INCOMPATIBILITY:** Strong oxidizing agents

**SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION**

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Silicic Acid, Sodium Salt	Not Established	Not Established

**ENGINEERING CONTROLS / VENTILATION:** Ambient ventilation adequate.

**RESPIRATORY PROTECTION:** Not required with adequate ventilation

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses should be worn during use.

**ADDITIONAL MEASURES:** None

**SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Clear to Opaque Liquid

**ODOR:** Odorless

**ODOR THRESHOLD:** N/D

**pH:** N/D

**MELTING POINT/FREEZING POINT:** 30°F

**INITIAL BOILING POINT AND BOILING RANGE:** Approx. 212°F (100°C)

**FLASH POINT:** N/D

**EVAPORATION RATE:** N/D

**FLAMMABILITY(solid/gas):** Not considered a flammable liquid by OSHA (29CFR 1910.1200)

**UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:**

**LOWER FLAMMABILITY LIMIT:** N/D

**UPPER FLAMMABILITY LIMIT:** N/D

**EXPLOSIVE LIMIT LOWER (%):** N/D

**EXPLOISVE LIMIT UPPER (%):** N/D

**VAPOR PRESSURE (mm Hg):** 0.00001 @ 77°F (25°C)

**VAPOR DENSITY (AIR=1):** N/D

**SPECIFIC GRAVITY (H2O=1):** 1.33-1.35

**SOLUBILITY(IES):** Miscible

**PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow):** N/D

**AUTOIGNITION TEMPERATURE:** N/D

**DECOMPOSITION TEMPERATURE:** N/D

**VISCOSITY:** N/D

**SECTION X – STABILITY AND REACTIVITY**

**REACTIVITY:** None Known

**CHEMICAL STABILITY:** Stable under normal conditions.

**POSSIBLE HAZARDOUS REACTIONS:** None Known

**CONDITIONS TO AVOID:** Avoid incompatibles.

**INCOMPATIBLE MATERIALS:** Strong oxidizing agents

**HAZARDOUS DECOMPOSITION PRODUCTS:** None Known

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**SECTION XI – TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** Silicic Acid, Sodium Salt (1344-09-8) LD<sub>50</sub> (Oral, Rat) 1.1 g/kg  
**ROUTES OF ENTRY:** Eyes, Ingestion  
**EYES:** Causes irritation on contact.  
**INGESTION:** Harmful if swallowed.  
**INHALATION:** None. Exposure not likely.  
**SKIN:** None  
**MEDICAL CONDITION AGGRAVATED:** None known  
**ACUTE HEALTH HAZARDS:** Do not swallow. May be harmful if swallowed.  
**CHRONIC HEALTH HAZARDS:** None known  
**CARCINOGENICITY:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: No

**SECTION XII – ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Silicic Acid, Sodium Salt (1344-09-8) LC<sub>50</sub> (Gambusia affinis, 96hr) 1800 mg/l; EC<sub>50</sub> (Ceriodaphnia dubia, 48hr) 0.28 - 0.57 mg/l  
**PERSISTENCE AND DEGRADABILITY:** N/D  
**BIOACCUMULATIVE POTENTIAL:** N/D  
**MOBILITY IN SOIL:** N/D  
**OTHER ADVERSE EFFECTS:** None Known

**SECTION XIII – DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose of contents in accordance with federal, state, and local regulations. Do not dump in sewers.  
**RCRA STATUS:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

**SECTION XIV - TRANSPORT INFORMATION**

**PROPER SHIPPING NAME:** Liquid, Non-hazardous  
**HAZARD CLASS/DIVISION:** None  
**UN/NA NUMBER:** N/A  
**PACKING GROUP:** None

**AIR SHIPMENT**

**PROPER SHIPPING NAME:** Liquid, Non-hazardous  
**HAZARD CLASS/DIVISION:** None  
**UN/NA NUMBER:** N/A  
**PACKING GROUP:** None

**SHIPPING BY WATER:**

**VESSEL (IMO/IMDG)**

**PROPER SHIPPING NAME:** Liquid, Non-hazardous  
**HAZARD CLASS/DIVISION:** None  
**UN/NA NUMBER:** N/A  
**PACKING GROUP:** None

**ENVIRONMENTAL HAZARDS WATER:** IMDG Regulated Marine Pollutant

**SECTION XV - REGULATORY INFORMATION**

**TSCA STATUS:** All Chemicals are listed or exempt.  
**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None  
**SARA 311/312 HAZARD CATEGORIES:** None  
**SARA 313 REPORTABLE INGREDIENTS:** None  
**NFPA HEALTH:** 2 **HMIS HEALTH:** 2

# Safety Data Sheet

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NFPA FLAMMABILITY: 0  
NFPA REACTIVITY: 0  
NFPA OTHER: None

HMIS FLAMMABILITY: 0  
HMIS REACTIVITY: 0  
HMIS PROTECTION: A

## SECTION XVI - OTHER INFORMATION

**PREPARATION BY:**

**DATE PREPARED:** 05/28/2019

**REVISION DATE:** 05/28/2019

N/A = Not Applicable; N/D = Not Determined

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