# MATERIAL SAFETY DATA SHEET

**Date Issued: 10-24-2012** 

Gelatone

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Gelatone

**GENERAL USE:** For professional drycleaning and wetcleaning use only.

PRODUCT DESCRIPTION: Water Soluble Sizing

**MANUFACTURER** 

R. R. Street & Co. Inc.215 Shuman Boulevard/Suite 403

Naperville, IL 60563

**Product Information:** 800-323-7206 (USA

& Canada only) or 630-416-4244

24 HR. EMERGENCY TELEPHONE NUMBERS

Medical Emergency: 866-303-6947 (USA & Canada

only) **or** 651-632-9272

Transportation Emergency: 800-424-9300 (USA &

Canada only) or 703-527-3887

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name Wt.% CAS#

Contains no hazardous ingredients.

#### 3. HAZARDS IDENTIFICATION

### POTENTIAL HEALTH EFFECTS

**EYES:** Mildly irritating to the eyes.

**SKIN:** Prolonged or repeated exposure may cause allergic dermatitis in susceptible individuals.

**SKIN ABSORPTION:** No data available.

**INGESTION:** Low toxicity. Repeated ingestion may cause allergic reaction in susceptible

individuals.

**INHALATION:** Not applicable.

# SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Irritation. **SKIN:** Irritation.

SKIN ABSORPTION: No data available,

**INGESTION:** No data available. **INHALATION:** Not applicable.

MEDICAL CONDITIONS AGGRAVATED: No data available.

**ROUTES OF ENTRY:** Not applicable.

#### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. If irritation persists, get medical attention.

**SKIN:** Remove contaminated clothing. Wash with water. Consult a physician if irritation persists.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Remove affected person to fresh air. If not breathing, give artificial respiration. Get medical attention.

**ADDITIONAL INFORMATION:** After emergency actions, call the emergency medical information number on page 1 or a physician immediately.

# 5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: Not applicable.

FLAMMABLE LIMITS: Not applicable.

**AUTOIGNITION TEMPERATURE:** Not applicable.

FLAMMABLE CLASS: Not applicable. EXTINGUISHING MEDIA: Not applicable.

**HAZARDOUS COMBUSTION PRODUCTS:** Not applicable.

FIRE FIGHTING EQUIPMENT: Not applicable.

#### 6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Clean up spill with absorbent material and water, if necessary.

**LARGE SPILL:** Contain spill. Clean up spills immediately with absorbent material, observing precautions in the Protective Equipment section. Place absorbed material in closed containers for disposal.

#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Not applicable.

**HANDLING:** Follow all MSDS/label precautions even after container is emptied because it may retain product residues.

**STORAGE:** Store in labeled, sealed containers. Prevent from freezing. **ELECTROSTATIC ACCUMULATION HAZARD:** Not applicable.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# **EXPOSURE LIMITS**

OSHA PEL ACGIH TLV Supplier OEL

ppm mg/m³ ppm mg/m³ ppm mg/m³

Contains no hazardous ingredients.

ENGINEERING CONTROLS: Not applicable.

PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses with side shields, or goggles.

**SKIN:** Rubber or Barrier<sup>TM</sup> gloves. **RESPIRATORY:** Not applicable.

**PROTECTIVE CLOTHING:** Not applicable.

WORK HYGIENIC PRACTICES: Wash thoroughly after handling. Do not eat or drink in work area.

**OTHER USE PRECAUTIONS:** Have eye wash station available. Do not wear contact lenses without eye protection.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Viscous liquid.

ODOR: None.

**APPEARANCE:** Clear to slightly cloudy.

**COLOR:** Light yellow.

**pH:** 7

**PERCENT VOLATILE: 93** 

**VAPOR PRESSURE:** 17 mm Hg at 20°C

VAPOR DENSITY: 0.6 (air=1) BOILING POINT: 102°C (215°F) FREEZING POINT: ~0°C (32°F) SOLUBILITY IN WATER: Miscible.

**EVAPORATION RATE:** 0.3 (butyl acetate = 1)

**SPECIFIC GRAVITY: 1.0** 

VISCOSITY: ~1500cps at 20°C (68°F) COEFF. OIL/WATER: No data available. ODOR THRESHOLD: No data available.

#### 10. STABILITY AND REACTIVITY

STABLE: Yes.

HAZARDOUS POLYMERIZATION: No. CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable.

**INCOMPATIBLE MATERIALS:** None.

#### 11. TOXICOLOGICAL INFORMATION

**ACUTE** 

**DERMAL LD**<sub>50</sub>: No data available. **ORAL LD**<sub>50</sub>: Practically nontoxic. **INHALATION LC**<sub>50</sub>: Not applicable.

**CHRONIC** 

**TARGET ORGANS:** No data available.

**SENSITIZATION:** Ingestion may cause sensitization.

CARCINOGENICITY

IARC: Not listed as a carcinogen.NTP: Not listed as a carcinogen.OSHA: Not listed as a carcinogen.

**OTHER:** Not applicable.

**OTHER:** No data available.

**REPRODUCTIVE EFFECTS:** No data available.

**MUTAGENICITY:** Not mutagenic.

**SYNERGISTIC MATERIALS:** No data available.

**GENERAL COMMENTS:** Refer to Section 3 for additional information on potential health effects.

# 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** All components are biodegradable.

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with federal, state and local regulations.

**EMPTY CONTAINER:** Not applicable.

RCRA/EPA WASTE INFORMATION: Contains no material listed by RCRA as a hazardous waste.

#### 14. TRANSPORT INFORMATION

# **DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Not regulated.

**OTHER SHIPPING INFORMATION:** Not applicable.

# CANADA TRANSPORT OF DANGEROUS GOODS

PROPER SHIPPING NAME: Not regulated.

**OTHER SHIPPING INFORMATION:** Not applicable.

#### AIR (ICAO/IATA)

PROPER SHIPPING NAME: Not regulated.

#### 15. REGULATORY INFORMATION

#### **UNITED STATES**

# SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES:

FIRE: No. PRESSURE GENERATING: No. REACTIVITY: No. ACUTE: No.

CHRONIC: No.

313 REPORTABLE INGREDIENTS: None.

# CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA RQ:** Not applicable.

**REPORTABLE SPILL QUANTITY:** Not applicable.

**RCRA STATUS:** See section 13.

#### **CANADA**

WHMIS CLASS: Not a controlled product.

#### **MEXICO**

Not applicable.

# STATE REGULATIONS

# **MASSACHUSETTS**

Contains no substances regulated by the Massachusetts Substance List.

# **CALIFORNIA**

PROPOSITION 65 STATEMENT: This product contains no ingredients known to the state of California to cause cancer, birth defects, or other reproductive harm.

# 16. OTHER INFORMATION

HMIS RATINGS	
HEALTH:	1
FLAMMABILITY:	1
REACTIVITY:	0
PERSONAL PROTECTION:	A

# NFPA RATINGS

