SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: No. 3

OTHER MEANS OF IDENTIFICATION: Not applicable. GENERAL USE: For professional drycleaning 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. HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Not hazardous as defined by OSHA 29 CFR 1910.1200 (GHS).

GHS LABEL ELEMENTS

Symbols: None.

Signal Word: None.

Hazard Statements: None.

Precautionary Statements:

P501 – Dispose of contents/container in accordance with local/regional/national/international regulations.

Other Hazards: Not available.

Unknown Acute Toxicity: Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical NameWt.%CASCetyl trimethylammonium bromide0.1124-03-8

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate 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.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation. **SKIN:** Irritation

SKIN ABSORPTION: No data available.

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

ADDITIONAL INFORMATION: After emergency actions, call the emergency medical information

number on page 1 or a physician immediately.

5. FIRE FIGHTING MEASURES

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: Not applicable.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Not applicable.

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain

product residues.

STORAGE: Store in labeled, tightly sealed containers. Prevent from freezing.

ELECTROSTATIC ACCUMULATION HAZARD: Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

EXPOSURE LIMITS

		OSHA PEL		ACGIH TLV		Supplier OEL	
		ppm	mg/m^3	<u>ppm</u>	mg/m^3	ppm	mg/m^3
Cetyl trimethylammonium bromide	TWA	$NE^{[1]}$		NE			
	STEL	NE		NE			

TABLE FOOTNOTES:

1. NE=Not established.

ENGINEERING CONTROLS: Not applicable. **PERSONAL PROTECTIVE EQUIPMENT**

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

SKIN: Rubber or BarrierTM 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

APPEARANCE: Clear.

PHYSICAL STATE: Liquid.

COLOR: None. **ODOR:** None.

ODOR THRESHOLD: No data available.

pH: 7

FREEZING POINT: ~0°C (32°F)

INITIAL BOILING POINT: 100°C (212°F)

FLASHPOINT: Not applicable.

EVAPORATION RATE: 0.3 (butyl acetate = 1)

FLAMMABILITY (Solid, Gas): Not applicable, this product is a liquid at room temperature.

FLAMMABLE LIMITS: Not applicable.. VAPOR PRESSURE: 17 mm Hg at 20°C

VAPOR DENSITY: 0.6 (air=1) RELATIVE DENSITY: 1.0

SOLUBILITY IN WATER: Miscible.

PARTITION COEFFICIENT (Log K_{ow}): No data available. AUTOIGNITION TEMPERATURE: No data available. DECOMPOSITION TEMPERATURE: No data available.

VISCOSITY: No data available. PERCENT VOLATILE: >99

10. STABILITY AND REACTIVITY

REACTIVITY: No.

CHEMICAL STABILITY: Stable.

POSSIBILITY OF HAZARDOUS REACTIONS: Polymerization will not occur.

CONDITIONS TO AVOID: None known. **INCOMPATIBLE MATERIALS:** Anionics.

HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable.

11. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Inhalation and skin.

ACUTE TOXICITY (ATE):

DERMAL LD₅₀: Insufficient data available.

ORAL LD₅₀: > 2,000 mg/kg (rat).

INHALATION LD₅₀: Insufficient data available.

CHRONIC TOXICITY

TARGET ORGANS: Insufficient data available.

SENSITIZATION: No data available.

CARCINOGENICITY

IARC: Not listed as a carcinogen.

NTP: Not listed as a carcinogen.

OSHA: Not listed as a carcinogen.

OTHER: None.

OTHER: No data available.

REPRODUCTIVE EFFECTS: No data available.

MUTAGENICITY: No data available.

SYNERGISTIC MATERIALS: No data available.

POTENTIAL HEALTH EFFECTS

EYES: May cause irritation. **SKIN:** May cause mild irritation.

SKIN ABSORPTION: No data available.

INGESTION: Low toxicity.

ASPIRATION HAZARD: No. **INHALATION:** Not applicable.

MEDICAL CONDITIONS AGGRAVATED: No data available.

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

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Practically nontoxic.

PERSISTENCE AND DEGRADABILITY: Biodegradable.

BIOACCUMULATIVE POTENTIAL: Not expected to bioaccumulate.

MOBILITY IN SOIL: No data available.

OTHER ADVERSE EFFECTS: Insufficient data available.

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.

MEXICO

Not applicable.

STATE REGULATIONS

MASSACHUSETTS

Contains no substances regulated by the Massachusetts Substance List.

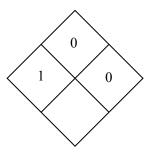
CALIFORNIA

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:	0				
REACTIVITY:	0				
PERSONAL PROTECTION:	В				

NFPA RATINGS



SDS Revision Date: June 9, 2015