MATERIAL SAFETY DATA SHEET

Date Issued: 8/29/2012

WetDry

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WetDry

GENERAL USE: For professional drycleaning, wetcleaning, and laundry use only.

PRODUCT DESCRIPTION: Stain Removal Agent

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

The specific identities of one or more components of this product are withheld as a trade secret.

<u>Chemical Name</u>	<u>Wt.%</u>	CAS#
(trade secret #1)	-	-
(trade secret #2)	-	-
(trade secret #3)	-	-
(trade secret #4)	-	-
(trade secret #5)		
(trade secret #6)		
(trade secret #7)		
COMMENTS:		
#1 & #2 = glycol ether, <10% each.		

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: Substance may cause substantial eye irritation, swelling, blurred vision, possible burns.

SKIN: May cause swelling, blisters. Prolonged or repeated exposure may cause dermatitis.

SKIN ABSORPTION: No data available.

INGESTION: May be harmful if swallowed. May cause diarrhea, vomiting. In the case of vomiting after ingestion, product may be aspirated into lungs causing chemical pneumonia, which in extreme cases could lead to death. See section 4, First Aid Measures, for more information.

INHALATION: No data available.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation, pain, redness, tearing, swelling. **SKIN:** Irritation, redness, drying, cracking.

SKIN ABSORPTION: No data available.

INGESTION: Nausea.

INHALATION: No data available.

MEDICAL CONDITIONS AGGRAVATED: Pre-existing eye and skin disorders.

ROUTES OF ENTRY: Inhalation and skin.

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 soap and 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: None (TCC). FLAMMABLE LIMITS: No data available.

AUTOIGNITION TEMPERATURE: No data available.

FLAMMABLE CLASS: Not applicable.

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, foam, water spray or fog. **HAZARDOUS COMBUSTION PRODUCTS:** Carbon dioxide, carbon monoxide.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

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 (see section 13). Avoid contamination of ground and surface waters.

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, tightly sealed containers in a cool area. **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	
		<u>ppm</u>	mg/m ³	<u>ppm</u>	mg/m ³	<u>ppm</u>	mg/m ³
(trade secret #1)	TWA	$NE^{[1]}$		NE			
	STEL	NE		NE			
(trade secret #2)	TWA	NE		NE			
	STEL	NE		NE			
(trade secret #3)	TWA	NE		NE			
	STEL	NE		NE			
(trade secret #4)	TWA	NE		C 25			
	STEL	NE		NE			
(trade secret #5)	TWA	NE		NE			
	STEL	NE		NE			
(trade secret #6)	TWA	NE		NE		10	
	STEL	NE		NE		NE	
(trade secret #7)	TWA	NE		NE		NE	
	STEL	NE		NE		NE	

TABLE FOOTNOTES:

1. NE = Not established.

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ENGINEERING CONTROLS: None required under ordinary conditions.

PERSONAL PROTECTIVE EQUIPMENT

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

SKIN: Solvent resistant or Barrier TM gloves.

RESPIRATORY: None required under ordinary conditions.

PROTECTIVE CLOTHING: Where contact is likely, wear the appropriate chemical resistant equipment, which depending on circumstances may include gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield.

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: Liquid.

ODOR: Mild to slight acetic acid odor.

APPEARANCE: Clear.

COLOR: Light yellow to amber.

pH: 6

PERCENT VOLATILE: ~80 (non-VOC + LVP solvents)

VAPOR PRESSURE: <17 mm Hg at 20°C VAPOR DENSITY: No data available BOILING POINT: >100°C (212°F) FREEZING POINT: <0°C (32°F) SOLUBILITY IN WATER: Soluble.

EVAPORATION RATE: No data available.

SPECIFIC GRAVITY: 1.0 VISCOSITY: No data available.

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: No data available.

INCOMPATIBLE MATERIALS: Oxidizing materials (may form peroxides), strong acids, alkalies.

11. TOXICOLOGICAL INFORMATION

ACUTE

DERMAL LD₅₀: No data available. **ORAL LD**₅₀: >5000 mg/kg (rat/mouse) **INHALATION LC**₅₀: No data available.

CHRONIC

TARGET ORGANS: Components of this product caused respiratory tract, liver and kidney effects in lab animals: the relevance to humans in unknown.

SENSITIZATION: No data available.

CARCINOGENICITY:

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

OTHER: No data available.

OTHER: No data available.

REPRODUCTIVE EFFECTS: A component of this product showed some fetal developmental effects in lab animals exposed to high concentrations.

MUTAGENICITY: No data available.

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 readily or inherently biodegradable. Moderately toxic to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Incinerate or 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: Yes. PRESSURE GENERATING: No. REACTIVITY: No. ACUTE: Yes.

CHRONIC: No.

313 REPORTABLE INGREDIENTS: Ingredients 1 and 2 are reportable.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA RQ: Not applicable.

REPORTABLE SPILL QUANTITY: Not applicable.

RCRA STATUS: See section 13.

CANADA

WHMIS CLASS: Class D, Division 2

MEXICO

Not applicable.

STATE REGULATIONS

MASSACHUSETTS:

Contains one or more 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:	2			
FLAMMABILITY:	1			
REACTIVITY:	1			
PERSONAL PROTECTION:	В			

NFPA RATINGS

