MATERIAL SAFETY DATA SHEET

Date Issued: 11-09-2012

Finishing Touch

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Finishing Touch

GENERAL USE: For professional drycleaning use only.

PRODUCT DESCRIPTION: Sizing

MANUFACTURER 24 HR. EMERGENCY TELEPHONE NUMBERS

R. R. Street & Co. Inc. Medical Emergency: 866-303-6947 (USA & Canada

215 Shuman Boulevard/Suite 403 only) **or** 651-632-9272

Naperville, IL 60563 Transportation Emergency: 800-424-9300 (USA &

Product Information: 800-323-7206 (USA Canada only) **or** 703-527-3887

& Canada only) or 630-416-4244

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name Wt.% CAS#

Butane 75-28-5

Propane 74-98-6

COMMENTS :Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater. May also contain isobutane.

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: May cause mild irritation after prolonged and repeated contact with the eyes.

SKIN: None expected.

SKIN ABSORPTION: None known.

INGESTION: This is an aerosol product, ingestion is unlikely to occur.

INHALATION: Deliberate inhalation of concentrate vapor or mist may cause headaches.

SIGNS AND SYMPTOMS:

EYES: Mild irritation. **SKIN:** No data available.

SKIN ABSORPTION: No data available.

INGESTION: No data available.

INHALATION: Headache.

MEDICAL CONDITIONS AGGRAVATED: None known.

ROUTES OF ENTRY: Ingestion (possible, but considered unlikely), eye contact, inhalation.

4. FIRST AID MEASURES

EYES: Flush from eyes with plenty of water.

SKIN: Wash with soap and water.

INGESTION: Ingestion from an aerosol product is unlikely to occur.

INHALATION: If overcome by vapor move victim to fresh air.

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

number on page 1 or a physician immediately.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: No data available

FLAMMABLE LIMITS: No data available.

AUTOIGNITION TEMPERATURE: No data available.

FLAMMABLE CLASS: No data available.

EXTINGUISHING MEDIA: Use CO₂ (Carbon Dioxide), dry chemical, or water fog.

HAZARDOUS COMBUSTION PRODUCTS: No data available.

FIRE AND EXPLOSION HAZARDS: This product is an aerosol product for which Flame Projection is

0 in. Temperatures above 120° F may cause cans to burst.

FIRE FIGHTING INSTRUCTIONS: Water spray may be used to cool cans in the vicinity of fire or

excessive heat.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

LARGE SPILL: Not applicable.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Store in a cool, dry place away from heat and open flame. Avoid storage at below-freezing temperatures.

HANDLING: Avoid getting spray into eyes. Keep out of reach of children.

STORAGE: Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Aerosol Storage Level I (NFPA 30B)

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
Butane	TWA	$NE^{[1]}$		NE			
	STEL	NE		1000			
Propane	TWA	1000		NE			
	STEL	NE		1000			

TABLE FOOTNOTES:

1. NE = Not Established.

ENGINEERING CONTROLS: Use with adequate general and local exhaust ventilation.

PERSONAL PROTECTIVE EQUIPMENT

EYE AND FACE: None required.

SKIN: None required.

RESPIRATORY: None required if used in a well-ventilated area.

PROTECTIVE CLOTHING: No data available.

WORK/HYGIENIC PRACTICES: None required.

OTHER USE PRECAUTIONS: Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Pressurized liquid **ODOR:** Characteristic odor of starch.

APPEARANCE: Cloudy, very thin emulsion.

COLOR: White. **pH:** 8.4 - 9.6

PERCENT VOLATILE: ~95%

VAPOR PRESSUE: No data available. VAPOR DENSITY: No data available. BOILING POINT: Water 212 °F (100 °C)

FREEZING POINT: ~ 32°F (0°C) SOLUBILITY IN WATER: Soluble. SOLUBILITY IN WATER: Soluble.

EVAPORATION RATE: Faster than butyl acetate. **SPECIFIC GRAVITY:** 0.99 - 1.0 (concentrate) **COEFF. OIL/WATER:** No data available.

ODOR THRESHOLD: No data available.

10. STABILITY AND REACTIVITY

STABLE: Yes.

HAZARDOUS POLYMERIZATION: No.

CONDITIONS TO AVOID: Temperatures above 120° F

HAZARDOUS DECOMPOSITION PRODUCTS: None expected

INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE

DERMAL LD₅₀: No data available. **ORAL LD**₅₀: No data available.

INHALATION LC₅₀: No data available.

CHRONIC

TARGET ORGANS: No data available. **SENSITIZATION:** No data available.

CARCINOGENICITY

IARC: This product contains less than 0.1% sodium o-phenylphenate, IARC has classified sodium o-phenylphenate as a potential carcinogen.

NTP: No data available.

OSHA: No data available.

OTHER: None known.

OTHER: None known.

REPRODUCTIVE EFFECTS: Not known.

MUTAGENICITY: Not known.

SYNERGISTIC MATERIALS: No data available.

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

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Do not puncture or incinerate container.

EMPTY CONTAINER: Place in trash or offer for recycling if available.

RCRA/EPA WASTE INFORMATION: If partly filled, call your local solid waste agency for

instructions.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: ORM-D Consumer Commodity

TECHNICAL NAME: No data available.
PRIMARY HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN1950

PACKING GROUP: No data available. **LABEL:** Aerosol Consumer Commodity

OTHER SHIPPING INFORMATION: Not applicable.

CANADA TRANSPORT OF DANGEROUS GOODS

PROPER SHIPPING NAME: No data available.

PRIMARY HAZARD CLASS/DIVISION: No data available.

UN/NA NUMBER: No data available. **PACKING GROUP:** No data available.

LABEL: No data available.

OTHER SHIPPING INFORMATION: Not applicable.

AIR (ICAO/IATA)

PROPER SHIPPING NAME: No data available.

PRIMARY HAZARD CLASS/DIVISION: No data available.

UN/NA NUMBER: No data available. **PACKING GROUP:** No data available.

LABEL: No data available. **PLACARD:** No data available. **IATA NOTE:** No data available.

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: This product does not contain any toxic chemicals (above *de minimis* level) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA RQ: No data available.

REPORTABLE SPILL QUANTITY: No data available.

RCRA STATUS: See section 13.

TSCA (TOXIC SUBSTANCES CONTROL ACT)

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

CANADA

WHMIS CLASS: No data available.

MEXICO

No data available.

STATE REGULATIONS

MASSACHUSETTS

Propane and isobutane are regulated by the Massachusetts Substance List.

CALIFORNIA

PROPOSITION 65 STATEMENT: This product contains sodium o-phenylphenate, a chemical known to the State of California to cause cancer.

NEW JERSEY

Propane and butane are classified as workplace hazards.

NEW YORK CITY

Propane and butane are classified as hazardous substances.

16. OTHER INFORMATION

HMIS RATINGS					
HEALTH	1				
FLAMMABILITY					
REACTIVITY	1				
PERSONAL PROTECTION	В				

NFPA RATINGS

