

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 ANSI Standard Z400.1-1993

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Company Name, Address: **Franklin Cleaning Technology - P.O. Box 214 - Great Bend, KS 67530**

Product Name: 2 'N 1 Rug Spotter RTU

Product Number: F3740

Chemical Family: Aqueous solution of surfactants & solvents.

Package Size: 32 fl.oz; 0.9 L

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: R McPherson

Date: 12/17/12

Signature:

## SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview:

Route(s) of entry:	Inhalation <input checked="" type="checkbox"/>	Skin: <input checked="" type="checkbox"/>	Eye: <input checked="" type="checkbox"/>	Ingestion: <input checked="" type="checkbox"/>	
No Health Hazard	<input type="checkbox"/>	Irritant <input checked="" type="checkbox"/>	Toxic <input type="checkbox"/>	Sensitizer <input type="checkbox"/>	See Target Organs <input checked="" type="checkbox"/>
Carcinogen	<input type="checkbox"/>	Corrosive <input type="checkbox"/>	Highly Toxic <input type="checkbox"/>	Reproductive toxin <input type="checkbox"/>	
TARGET ORGANS	Lungs <input checked="" type="checkbox"/>	Eyes <input checked="" type="checkbox"/>	Blood <input checked="" type="checkbox"/>	Teratogen <input type="checkbox"/>	Mucous Membranes <input checked="" type="checkbox"/>
	Heart <input type="checkbox"/>	Skin <input checked="" type="checkbox"/>	Liver <input checked="" type="checkbox"/>	Central Nervous System <input type="checkbox"/>	Autonomic Nervous System <input type="checkbox"/>
	Kidney <input checked="" type="checkbox"/>	Prostate <input type="checkbox"/>	Mutagen <input type="checkbox"/>	Cardiovascular System <input type="checkbox"/>	Respiratory System <input checked="" type="checkbox"/>

Potential Health Effects:

Causes eye or skin irritation. May cause respiratory irritation. May be harmful if swallowed, inhaled, or absorbed. Possible hemolysis and hemoglobinuria with overexposure.

Medical Conditions Generally Aggravated by Exposure:

Persons with respiratory problems may experience discomfort due to ammonia.

Carcinogenicity: None Known  NTP:  IARC:  OSHA Regulated

## SECTION 3 - COMPOSITION INFORMATION ON INGREDIENTS

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	<90
Dipropylene glycol n-propyl ether	29911-27-1	NE	NE	4
**Ethylene glycol monobutyl ether	111-76-2	50 ppm	20 ppm	3
Ammonia	7664-41-7	50 ppm	25 ppm	<1

## SECTION 4 - FIRST AID MEASURES

Emergency and First Aid Procedures:

If in eyes or on skin, immediately flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists. If swallowed, get medical attention. If inhaled, remove to fresh air. Get medical attention.

## SECTION 5 - FIRE FIGHTING MEASURES

Flash Point (Method): None to Boiling

Flammable Limits: LEL: N/A

UEL: N/A

Autoignition Temperature:

NFPA Hazard Classification: FIRE: 0 Health: 2 Reactivity: 0

Extinguishing Media: N/A

Special Fire None

Fighting Procedures:

Unusual Fire and None

Explosion Hazards:

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:

Small amounts: Mop up and rinse with water. Large amounts: Use inert absorbent, and place in a container for disposal.

**SECTION 7 - HANDLING AND STORAGE**

Protect from freezing. Store at 40 - 90 F. Read and follow Label use Directions. Keep out of reach of children.

**SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering Controls: Local Exhaust: Recommended Special: Not required  
Mechanical: Recommended

Respiratory Protection:  
Not required

Protective Gloves: Required Eye Protection: Required

Other Protective Clothing and Equipment:  
None required

**SECTION 9 - PHYSICAL AND CHEMICAL CHARACTERISTICS**

No Physical Hazards	<input checked="" type="checkbox"/>	Flammable Gas	<input type="checkbox"/>	Flammable Liquid/Solid	<input type="checkbox"/>	Water Reactive	<input type="checkbox"/>
Combustible	<input type="checkbox"/>	Flammable Aerosol	<input type="checkbox"/>	Pyrophoric	<input type="checkbox"/>	Oxidizer	<input type="checkbox"/>
Compressed Gas	<input type="checkbox"/>	Explosive	<input type="checkbox"/>	Unstable - Reactive:	<input type="checkbox"/>	Organic Peroxide	<input type="checkbox"/>

Boiling Point, °F: 212F Solubility in Water: Complete Evaporation Rate: 1  
Vapor Pressure: ND Specific Gravity (water =1): 1.005 pH: 9.0  
Vapor Density: ND %Volatiles by Weight: 99  
Appearance and Odor: Clear colorless liquid with characteristic odor.

**SECTION 10 - STABILITY AND REACTIVITY**

Stability: Unstable  Conditions to Avoid: None  
Stable

Incompatibility: Mix only with water.  
(Materials to Avoid)

Hazardous Decomposition: None  
Products or Byproducts:

Hazardous Polymerization: May Occur:  Will Not Occur:   
Conditions to Avoid: None

**SECTION 11 - TOXICOLOGICAL INFORMATION**

NE

**SECTION 12 - ECOLOGICAL INFORMATION**

NE

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Small amount: Dispose in trash container. Large amount: Dispose in accordance with Local, State and Federal regulations.

Potential EPA Hazardous Waste Code(s): N/A

**SECTION 14 - TRANSPORT INFORMATION**

DOT Proper Shipping Name and Number:  
Not Restricted

**SECTION 15 - REGULATORY INFORMATION**

\*\*This product contains one or more toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. See the Hazardous Components in Section II.

\*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 and the New Jersey Worker and Community Right To Know Act of 1983. Volatile Organic Compounds (VOC)= 3 % (calculated)

**SECTION 16 - OTHER INFORMATION**

None

NE = Not Established N/A = Not Applicable