

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 1  
Health: 1  
Reactivity:

## SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

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

Product Name: Microencapsulated Wood Furniture Cleaner and Polish  
Chemical Family: Mixture of surfactants and solvents

Product Number: F0673  
Package Size: 16 fl oz.

EPA Reg. No: N/A  
Preparer: Lewis Gray

Emergency Telephone No. (620) 792-1711  
Date: 01/24/07

International:

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	<90
*Polyether polyol	25322-69-4	NE	NE	<11
*DMDM Hydantoin	6440-58-0	NE	NE	
*Ethoxylated nonylphenol surfactant	9016-45-9	NE	NE	
Ammonia	7664-41-7	50 ppm	25 ppm	<1

## SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards <input 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  
Vapor Pressure: ND  
Vapor Density: nd

Solubility in Water: Soluble  
Specific Gravity (water =1): 0.999  
%Volatiles by Weight: 90

Evaporation Rate: 1  
pH: 8.5

Appearance and Odor: Clear liquid with beads

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 142 (Seta)      Flammable Limits: LEL: N/A      UEL: N/A  
Extinguishing Media: Water, Foam, CO2, ABC Fire Extinguisher

Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: None

## SECTION V - REACTIVITY DATA

Stability: Unstable       Conditions to Avoid: None  
Stable

Incompatibility: Mix only with water  
(Materials to Avoid)

Hazardous Decomposition Products or Byproducts: None

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

### Comments:

\*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 & the New Jersey Worker & Community Right to Know Act of 1983.

Volatile Organic Compounds (VOC's)=4% (calculated)

**SECTION VI - HEALTH HAZARD DATA**

F0673

Route (s) of entry:	Inhalation	<input type="checkbox"/>	Skin:	<input checked="" type="checkbox"/>	Eye:	<input checked="" type="checkbox"/>	Ingestion:	<input checked="" type="checkbox"/>
No Health Hazard	<input checked="" type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>			
Toxic	<input type="checkbox"/>	Irritant	<input type="checkbox"/>	Carcinogen	<input type="checkbox"/>			
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input type="checkbox"/>			

**TARGET ORGANS**

Lungs	<input type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>	Central Nervous System	<input type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input type="checkbox"/>
Carcinogenicity:	None Known	<input type="checkbox"/>	NTP:	<input type="checkbox"/>	IARC:	<input type="checkbox"/>	OSHA Regulated	<input type="checkbox"/>	

Medical Conditions Generally Aggravated by Exposure:

Persons with respiratory problems might experience discomfort due to ammonia.

Signs and Symptoms of Exposure:

May cause eye and skin irritation. Soreness, redness of eyes or skin

Emergency and First Aid Procedures:

In case of contact, immediately flush eyes and skin plenty of water. Call a physician if irritation persists.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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

Small amounts: Mop up and rinse with water. Large amounts: Wash with water.

Waste Disposal Method:

Single Unit: Wrap in newspaper and discard in trash receptacle. Large quantities: Dispose in accordance with Local, State and Federal Regulations.

Potential EPA Hazardous Waste Code(s): D001

Steps to be taken in handling and storage:

**SECTION VIII - CONTROL MEASURES**

Respiratory Protection(Specify Type):

None required

Ventilation:	Local Exhaust:	Recommended	Special:	Not required
	Mechanical:	Not required		

Protective Gloves: Recommended      Eye Protection: Recommended

Other Protective Clothing and Equipment:

None required

**SECTION IX - SHIPPING INFORMATION**

DOT Proper Shipping Name and Number:

Not Restricted

NE = Not Established

N/A = Not Applicable