

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA H...  
Health: 2  
Reactivity: 0

## SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

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

Product Name: Formula 900

Product Number: F9670

Chemical Family: Aqueous solution of surfactants & alkalis

Package Size: 1 quart, 1,5,55 Gal.

EPA Reg. No: n/a

Emergency Telephone No. 620-792-1711

Preparer Bill Dayton

Date: 5/8/2003

Signature:

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Potassium Tallate	61790-44-1			
*Potassium EDTA	5964-35-2			
*Nonyl phenoxy poly (ethyleneoxy) ethanol	9016-45-9			
*Sodium xylene sulfonate	1300-72-7			
*Water	7732-18-5			

## SECTION III - 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: Unknown

Specific Gravity (water =1): 1.069

pH: 11.3

Vapor Density: n/a

%Volatiles by Weight: 80

Appearance and Odor: Clear, green liquid with little odor.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None

Flammable Limits: LEL: n/a

UEL: n/a

Extinguishing Media: n/a

Special Fire: None

Fighting Procedures:

Unusual Fire and: None

Explosion Hazards:

## SECTION V - REACTIVITY DATA

Stability: Unstable  Stable  Conditions to Avoid: n/a

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

Hazardous Decomposition: None

Products or Byproducts:

Hazardous Polymerization: May Occur:  Will Not Occur:

Conditions to Avoid: n/a

Comments:

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

**SECTION VI - HEALTH HAZARD DATA**

F9670

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 type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>			
Toxic	<input type="checkbox"/>	Irritant	<input checked="" type="checkbox"/>	Carcinogen	<input type="checkbox"/>			
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input checked="" type="checkbox"/>			
<b>TARGET ORGANS</b>								
Lungs	<input type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>			
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>			
Kidney	<input type="checkbox"/>	Prostate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>			
				Teratogen	<input type="checkbox"/>			
				Central Nervous System	<input type="checkbox"/>			
				Cardiovascular System	<input type="checkbox"/>			
				Mucous Membranes	<input type="checkbox"/>			
				Autonomic Nervous System	<input type="checkbox"/>			
				Respiratory System	<input type="checkbox"/>			
Carcinogenicity:	None Known	<input checked="" type="checkbox"/>	NTP:	<input type="checkbox"/>	IARC:	<input type="checkbox"/>	OSHA Regulated	<input type="checkbox"/>

Medical Conditions Generally Aggravated by Exposure:  
None known

Signs and Symptoms of Exposure:  
Causes eye and skin irritation.

**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 swallowed, get medical attention.

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

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

Small spill: Mop up, rinse with water. Large spill: Mop up, absorb with an inert, dike or turn container over as applicable.

**Waste Disposal Method:**

Small amount: Discard in trash container. Large amount: Dispose in accordance with Local, State & Federal Regulations.

Potential EPA Hazardous Waste Code(s): n/a

**Steps to be taken in handling and storage:**

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

**SECTION VIII - CONTROL MEASURES****Respiratory Protection(Specify Type):**

None required

Ventilation: Local Exhaust: Special:  
Mechanical: Optional

Protective Gloves: Recommended Eye Protection: Recommended

**Other Protective Clothing and Equipment:**

None required

**SECTION IX - SHIPPING INFORMATION****DOT Proper Shipping Name and Number:**

Not regulated.

NE = Not Established

N/A = Not Applicable