Material Safety Data Sheet
Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0
Health: 2
Reactivity: 0

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address   Franklin Cleaning Technology - PO Box 214 Great Bend KS 67530

Product Name: Spray and Wipe Cleaner	Product Number: F4302
Chemical Family: Aqueous solution of solvents & surfactants	Package Size: 32 fl. oz.

EPA Reg. No: n/a
Preparer: Bill Dayton

Emergency Telephone No. 620-792-1711
Date: 05/06/02   Signature:

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
**2-butoxyethanol	111-76-2	50 ppm	25 ppm	1.5
Dipropylene glycol methyl ether	34590-94-8	100 ppm	100 ppm	<5
*Water	7732-18-5			
*Nonyl phenoxy poly (ethyleneoxy) ethanol	9016-45-9			
*Sodium xylene sulfonate	1300-72-7			

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	[x]	Flammable Gas	[ ]	Flammable Liquid/Solid	[ ]	Water Reactive	[ ]
Combustible	[ ]	Flammable Aerosol	[ ]	Pyrophoric	[ ]	Oxidizer	[ ]
Compressed Gas	[ ]	Explosive	[ ]	Unstable - Reactive:	[ ]	Organic Peroxide	[ ]

Boiling Point, °F: 212F
Vapor Pressure: Unknown
Vapor Density: Unknown

Solubility in Water: Complete
Specific Gravity (water =1):   1.000
%Volatiles by Weight: 98

Evaporation Rate: 1
pH: 11.3

Appearance and Odor: Clear Green liquid with fragrance.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method):   None
Extinguishing Media: n/a

Flammable Limits: LEL: n/a   UEL: n/a

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Unstable [ ]   Conditions to Avoid: n/a
              Stable [x]

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

Hazardous Decomposition Products or Byproducts: None

Hazardous Polymerization: May Occur: [ ]   Will Not Occur: [x]
Conditions to Avoid: n/a

Comments:

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

**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 I

SECTION VI - HEALTH HAZARD DATA

Route (s) of entry:	Inhalation	x	Skin:	x	Eye:	x	Ingestion:	x

No Health Hazard	☐	Reproductive toxin	☐	Sensitizer	☐	
Toxic	☐	Irritant	x	Carcinogen	☐	
Highly Toxic	☐	Corrosive	☐	See Target Organs	x	

TARGET ORGANS

Lungs	x	Eyes	x	Blood	x	Teratogen	☐	Mucous Membranes	x
Heart	☐	Skin	x	Liver	x	Central Nervous System	☐	Autonomic Nervous System	☐
Kidney	x	Prostrate	☐	Mutagen	☐	Cardiovascular System	☐	Respiratory System	x

Carcinogenicity:	None Known	x	NTP:	☐	IARC:	☐	OSHA Regulated	☐

Medical Conditions Generally Aggravated by Exposure:
None known

Signs and Symptoms of Exposure:
Causes eye and skin irritation. May be harmful if swallowed, inhaled, or absorbed. Possible hemolysis and hemoglobinuria wit overexposure.

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 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: Dispose in trash container. Large Amount: Dispose in accordance with Local, State and 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