

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 - P.O. Box 214 - Great Bend, KS 67530**

Product Name: Once Over

Product Number: F2000

Chemical Family: Aqueous solution of surfactants, solvents & alkalis

Package Size: 1Gal/3.79L; 5&55Gal

EPA Reg. No: NA

Emergency Telephone No. (620) 792-1711

International:

Preparer: Tom Keyse

Date: 06/16/05

Signature:

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	<70
**Ethylene glycol monobutyl ether	111-76-2	50 ppm	25 ppm	16
Monoethanolamine	122-99-6	3 ppm	3 ppm	<5
*Sodium xylene sulfonate	1300-72-7	NE	NE	<5
**Ethylene glycol phenyl ether	122-99-6			<3

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

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

Boiling Point, °F: 212F

Solubility in Water: Complete

Evaporation Rate: 1

Vapor Pressure: Unknown

Specific Gravity (water =1): 1.015

pH: 12.6

Vapor Density: Unknown

%Volatiles by Weight: 95.6

Appearance and Odor: Clear colorless liquid, characteristic odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None

Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: None

Special Fire: None

Fighting Procedures:

Unusual Fire and: None

Explosion Hazards:

SECTION V - REACTIVITY DATA

Stability: Unstable ☐
Stable ☒

Conditions to Avoid: None

Incompatibility: Do not mix with strong acids or bowl cleaners. Mix only with water.
(Materials to Avoid)

Hazardous Decomposition: None

Products or Byproducts:

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)= less than 1% in diluted use form (calculated)

**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.

SECTION VI - HEALTH HAZARD DATA

F2000

Route (s) of entry:	Inhalation	☒	Skin:	☒	Eye:	☒	Ingestion:	☒
No Health Hazard	☐	Reproductive toxin	☐	Sensitizer	☐			
Toxic	☐	Irritant	☐	Carcinogen	☐			
Highly Toxic	☐	Corrosive	☒	See Target Organs	☒			

TARGET ORGANS

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

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

Medical Conditions Generally Aggravated by Exposure:

None known

Signs and Symptoms of Exposure:

Causes severe eye and skin damage. Harmful if swallowed, inhaled, or absorbed. Possible hemolysis and hemoglobinuria with overexposure.

Emergency and First Aid Procedures:

In case of contact flush with water for 15 minutes. Get medical attention. If swallowed, get medical attention. If inhaled, remove to fresh air.

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: Use inert absorbent, and place in a container for disposal.

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): D002

Steps to be taken in handling and storage:

Keep from freezing. Store at 40-90F. Follow Label use Directions. Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

None required

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

Protective Gloves:	Required	Eye Protection:	Required
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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