

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0

Health: 1

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: Lightning Blend #8 Glass & Multi Surface Cleaner

Product Number: F4560

Chemical Family: Aqueous solution with surfactants and builders

Package Size: 1 Gal; 3.8 L

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

Preparer Tom Keyse

Date: 3/18/05

Signature:

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	>80
*Dipropylene glycol n-butyl ether	29911-28-2	NE	NE	5
*Magnesium alkyl sulfate	3097-08-3	NE	NE	4.5

## 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: ND

Specific Gravity (water =1): 1.003

pH: 6.8

Vapor Density: ND

%Volatiles by Weight: 97.5

Appearance and Odor: Blue liquid, no fragrance added

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 190F (SCC)

Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: None required

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 and Community Right to Know Act of 1983.

Volatile Organic Compounds (VOC's)=0%

