

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

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

Product Name: Lightning Blend #12 Heavy Duty Spray Cleaner

Product Number: F4590

Chemical Family: Aqueous solution of solvent & surfactants.

Package Size: 1 Gal; 3.79 L

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: Brad Honas

Date: 9/25/09

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	>50
Dipropylene glycol n-butyl ether	29911-28-2	NE	NE	31
Alcohol ethoxylate	34398-01-1	NE	NE	>8
Sodium dodecylbenzene sulfonate	25155-30-0	NE	NE	7
Isopropyl alcohol	67-63-0	400 ppm	400 ppm	1

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: NE

Vapor Pressure: NE

Specific Gravity (water =1): 0.98

pH: 7.5

Vapor Density: N/A

%Volatiles by Weight: 88

Appearance and Odor: Clear, purple liquid

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None to boiling.

Flammable Limits: LEL: N/A

UEL: N/A

Extinguishing Media: None required

Special Fire: None required

Fighting Procedures:

Unusual Fire and: None

Explosion Hazards:

SECTION V - REACTIVITY DATA

Stability: Unstable Stable Conditions to Avoid: None known.

Incompatibility: None
(Materials to Avoid)

Hazardous Decomposition: None

Products or Byproducts:

Hazardous Polymerization: May Occur: Will Not Occur:

Conditions to Avoid: None known

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)=1% (calculated)

