

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0

Health: 1

Reactivity: 1

## SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

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

Product Name: Liquid Scouring Cleanser

Product Number: F5400

Chemical Family: Aqueous suspension with abrasives

Package Size: 26 oz.

EPA Reg. No: n/a

Emergency Telephone No. 620-792-1711

Preparer Bill Dayton

Date: 05/06/02

Signature:

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Calcium Carbonate	1317-65-3	15 mg/m3	10 mg/m3	<30
Sodium Carbonate	497-19-8	NE	NE	<10
*Water	7732-18-5			
*Hydrated magnesium aluminum silicate	12199-37-0			
*Coco Diethanolamide	68603-42-9			

## 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: >212 F

Solubility in Water: dispersible

Evaporation Rate: <1

Vapor Pressure: unknown

Specific Gravity (water =1): 1.2

pH: 10.2

Vapor Density: unknown

%Volatiles by Weight: 57.5

Appearance and Odor: Viscous white liquid

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None to boiling

Flammable Limits: LEL: n/a

UEL: n/a

Extinguishing Media: n/a

Special Fire nn/a

Fighting Procedures:

Unusual Fire and n/a

Explosion Hazards:

## SECTION V - REACTIVITY DATA

Stability: Unstable ☐

Stable ☒

Conditions to Avoid: n/a

Incompatibility: Do not mix with any other material.  
(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 & the New Jersey Worker & Community Right to Know Act of 1983.

**SECTION VI - HEALTH HAZARD DATA**

F5400

Route (s) of entry:	Inhalation	<input checked="" 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"/>			

**TARGET ORGANS**

Lungs	<input checked="" type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input checked="" type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>	Central Nervous System	<input checked="" type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input checked="" 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:

May cause eye or skin irritation.

Emergency and First Aid Procedures:

If swallowed, contact a physician immediately. In case of contact with skin or eyes, flush with water. Contact a physician if irritation persists. Inhalation: move to fresh air.

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

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

Mop up, rinse with detergent and water

Waste Disposal Method:

Single unit: Wrap in newspaper and place in trash receptacle. 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:

Store at 40-90 F. Follow label use directions. Keep out of reach of children.

**SECTION VIII - CONTROL MEASURES**

Respiratory Protection(Specify Type):

none required

Ventilation:	Local Exhaust:	none required	Special:	none required
	Mechanical:			

Protective Gloves:	optional	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