

Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 ANSI Standard Z400.1-1993

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Company Name, Address: **Franklin Cleaning Technology - One Fuller Way - Great Bend, KS 67530**
Product Name: Hydrogen Peroxide Cleaner/Degreaser Product Number: F4557
Chemical Family: Hydrogen peroxide and citrus based mixture Package Size: 1 gal
EPA Reg. No: N/A Emergency Telephone No. (620) 792-1711 International:
Preparer: R McPherson Date: 05/28/13 Signature:

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview:

DANGER: Concentration may cause severe eye damage and skin irritation.

Route(s) of entry: Inhalation Skin: Eye: Ingestion:
No Health Hazard Irritant Toxic Sensitizer See Target Organs
Carcinogen Corrosive Highly Toxic Reproductive toxin
TARGET ORGANS Lungs Eyes Blood Teratogen Mucous Membranes
Heart Skin Liver Central Nervous System Autonomic Nervous System
Kidney Prostate Mutagen Cardiovascular System Respiratory System

Potential Health Effects:

May cause severe eye damage and irritation to the skin.

Medical Conditions Generally Aggravated by Exposure:

None known

Carcinogenicity: None Known NTP: IARC: OSHA Regulated

SECTION 3 - COMPOSITION INFORMATION ON INGREDIENTS

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	>75
*NJ TSRN	100555-5010			<10
Hydrogen peroxide	7722-84-1	1 ppm	1 ppm	<10
Citric acid	77-92-9	15mg/m3	10mg/m3	<1

SECTION 4 - FIRST AID MEASURES

Emergency and First Aid Procedures:

If in eyes: Flush immediately with plenty of water. Remove contact lenses, if any, hold eyelids apart and continue flushing for 15 minutes. Seek medical attention. If on skin: Immediately wash with plenty of soap and water. Seek medical attention. If swallowed: Promptly drink large quantities of water. Get medical attention. Do not induce vomiting. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point (Method): None Flammable Limits: LEL: NE UEL: NE

Autoignition Temperature:

NFPA Hazard Classification: FIRE: 0 Health: 3 Reactivity: 0

Extinguishing Media: Water, Foam, ABC Fire Extinguisher

Special Fire None required

Fighting Procedures:

Unusual Fire and None

Explosion Hazards:

SECTION 6 - ACCIDENTAL RELEASE MEASURES

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. amounts: Dispose in accordance with local, State and Federal Regulations.

SECTION 7 - HANDLING AND STORAGE

Store a 40-90F. Follow label use directions. KEEP OUT OF REACH OF CHILDREN.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local Exhaust: Optional Special: None required
 Mechanical: None required

Respiratory Protection:
 None required

Protective Gloves: Recommended Eye Protection: Recommended goggles or face shield

Other Protective Clothing and Equipment:
 Neoprene apron and sleeve gauntlets

SECTION 9 - 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: NE Specific Gravity (water =1): 1.047 pH: 2.5
 Vapor Density: NE %Volatiles by Weight: NE
 Appearance and Odor: Clear liquid with orange terpene odor

SECTION 10 - STABILITY AND REACTIVITY

Stability: Unstable Conditions to Avoid: None known
 Stable

Incompatibility: Mix only with water
 (Materials to Avoid)

Hazardous Decomposition: None
 Products or Byproducts:

Hazardous Polymerization: May Occur: Will Not Occur:
 Conditions to Avoid: None known

SECTION 11 - TOXICOLOGICAL INFORMATION

NE

SECTION 12 - ECOLOGICAL INFORMATION

NE

SECTION 13 - DISPOSAL CONSIDERATIONS

Single unit: Rinse container. Empty container then may be sent to landfill or recycler. Large Amounts; Dispose in accordance with Local, State and Federal Regulations.
 Potential EPA Hazardous Waste Code(s): N/A

SECTION 14 - TRANSPORT INFORMATION

DOT Proper Shipping Name and Number:
 Not restricted

SECTION 15 - REGULATORY INFORMATION

*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 16 - OTHER INFORMATION

None

NE = Not Established N/A = Not Applicable