

# Material 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: First Class Furniture Polish

Product Number: F8010

Chemical Family: Pressurized emulsion containing silicone

Package Size: 18 oz, 510 gr

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

International:

Preparer: R McPherson

Date: 03/27/13

Signature:

## SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview:

HARMFUL OR FATAL IF SWALLOWED. CONTENTS UNDER PRESSURE. Keep away from heat, sparks or open flames.

|                    |   |   |  |                                     |                          |                          |                                     |                   |                                     |
|--------------------|---|---|--|-------------------------------------|--------------------------|--------------------------|-------------------------------------|-------------------|-------------------------------------|
| Route(s) of entry: | Inhalation <input type="checkbox"/>       | Skin: <input checked="" type="checkbox"/> | Eye: <input checked="" type="checkbox"/> | Ingestion: <input type="checkbox"/> |                          |                          |                                     |                   |                                     |
| No Health Hazard   | <input type="checkbox"/>                  | Irritant                                  | <input type="checkbox"/>                 | Toxic                               | <input type="checkbox"/> | Sensitizer               | <input type="checkbox"/>            | See Target Organs | <input checked="" type="checkbox"/> |
| Carcinogen         | <input type="checkbox"/>                  | Corrosive                                 | <input type="checkbox"/>                 | Highly Toxic                        | <input type="checkbox"/> | Reproductive toxin       | <input 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 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"/> |                   |                                     |

Potential Health Effects:

May cause eye, skin, mucous membrane and respiratory tract irritation. Harmful or fatal if swallowed.

Medical Conditions Generally Aggravated by Exposure:

May cause discomfort to persons with respiratory ailments.

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        | <90     |
| Isoparaffinic hydrocarbon | 64742-48-9 | 1200mg/m | 1200mg/m  | <5      |
| *Polydimethylsiloxane     | 63148-62-9 | NE       | NE        | <5      |
| Isobutane                 | 75-28-5    | 1000 ppm | 800 ppm   | <5      |
| *Propane                  | 74-98-6    | 1000 ppm | 1000 ppm  | <1      |

## SECTION 4 - FIRST AID MEASURES

Emergency and First Aid Procedures:

In case of contact with eyes or skin, rinse thoroughly with water for 15 minutes. Contact a physician if irritation persists. If ingested, DO NOT induce vomiting. Contact a physician or Poison Control Center immediately. If inhaled, remove to fresh air. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

## SECTION 5 - FIRE FIGHTING MEASURES

Flash Point (Method): >200F (TOC) Flammable Limits: LEL: N/D UEL: N/D

Autoignition Temperature:

NFPA Hazard Classification: FIRE: 1 Health: 2 Reactivity: 0

Extinguishing Media: CO2, dry chemical, foam, ABC extinguisher, water

Special Fire Fighting Procedures: Keep aerosols cooled with water to prevent bursting.

Unusual Fire and Explosion Hazards:

Contents under pressure. Temperatures in excess of 120 F may cause bursting. Ruptured cans will

contribute combustible materials in the event of fire.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

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

Eliminate all sources of ignition. Small amounts: Mop up and rinse with water. Large amounts: Use inert absorbant, and place in a container for disposal.

**SECTION 7 - HANDLING AND STORAGE**

NFPA "Level 1 Aerosol". Contents under pressure. Keep away from heat, spark, or open flame. Store at 40 - 90 F. Read and follow label directions. KEEP OUT OF REACH OF CHILDREN.

**SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering Controls: Local Exhaust: Optional      Special: Optional  
Mechanical: Optional

Respiratory Protection:  
Recommended in confined spaces

Protective Gloves: Optional      Eye Protection: Recommended

Other Protective Clothing and Equipment:  
None required

**SECTION 9 - PHYSICAL AND CHEMICAL CHARACTERISTICS**

|                     |                                     |                   |                          |                        |                          |                  |                          |
|---------------------|-------------------------------------|-------------------|--------------------------|------------------------|--------------------------|------------------|--------------------------|
| No Physical Hazards | <input 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 checked="" type="checkbox"/> | Explosive         | <input type="checkbox"/> | Unstable - Reactive:   | <input type="checkbox"/> | Organic Peroxide | <input type="checkbox"/> |

Boiling Point, °F: Compressed Gas      Solubility in Water: Dispersible      Evaporation Rate: <1  
Vapor Pressure: 46 psig      Specific Gravity (water =1): 0.9      pH: 5.9  
Vapor Density: N/D      %Volatiles by Weight: 96%

Appearance and Odor: Aerosol spray with characteristic odor.

**SECTION 10 - STABILITY AND REACTIVITY**

Stability: Unstable       Conditions to Avoid: N/A  
Stable

Incompatibility: Do not mix with any other material.  
(Materials to Avoid)

Hazardous Decomposition: With extreme heat or fire, releases typical hydrocarbon decomposition by-products.  
Products or Byproducts:

Hazardous Polymerization: May Occur:       Will Not Occur:   
Conditions to Avoid: N/A

**SECTION 11 - TOXICOLOGICAL INFORMATION**

NE

**SECTION 12 - ECOLOGICAL INFORMATION**

NE

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Do not puncture or incinerate. For single units, wrap container in newspaper and dispose in trash container. Dispose of multiple units 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:  
Limited Quantity

**SECTION 15 - REGULATORY INFORMATION**

Volatile Organic Compounds (VOC's)=9.5%

\*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**

Flame extension = 0 inches with no flashback

NE = Not Established      N/A = Not Applicable