



Material Safety Data Sheet  
 OSHA's Hazard Communication Standard  
 U.S. Department of Labor

Identity # 894157001290 / 894157001306      Name- Fred's PTC Green

Section 1

Manufacturer's Name - Fred's Fine Cleaning Center  
 Address - 31320 Via Colinas, Suite #105      Emergency Phone- (800)-424-9300  
 City - Westlake Village      State - CA      Phone - (818) 706-3733  
 91362      Contact Person - Fred Maunu

Date Prepared- 5/8/2007

Section 2 -Ingredients/Identity Information

Components	CAS#	OSHA PEL	ACGIH TLV	Weight% (Optional)
Organic Acid Salts	Proprietary	N/A	N/A	Test Weight
Alcohols, Ethoxylated	Proprietary	N/A	N/A	
Thickening Agent	proprietary	N/A	N/A	
Fragrance	Proprietary	N/A	N/A	
Ethyl Alcohol (Corn Based)	64-17-5	1000 ppm	1000 ppm	
FD&C Blue #1	3844-45-9	15 mg/m3	10 mg/m3	
FD&C Yellow #5	1934-21-0	15 mg/m3	10 mg/m3	
Water	7732-18-5	N/A	N/A	

VOC Content- 10.4 g/L      Note: Contains biodegradable materials.

Section 3 - Physical/Chemical Characteristics

Boiling Point- >212 F      Specific Gravity- 1.042  
 Vapor Pressure - Not Tested      Melting Point - Not Tested  
 Vapor Density - Not Tested      Evaporation Rate - Not Tested  
 Solubility In Water- 100%  
 Appearance and Odor- GREEN COLOR LIQUID WITH PLEASANT ODOR.

Section 4 - Fire and Explosion Hazard Data

Flash Point- None      Flammable Limits - Not Tested  
 LEL- Not Tested      UEL- Not Tested  
 pH- < 2      DOT# NONE  
 NFPA Hazard Rating - H F R S      HMIS Hazard Rating - H F R  
 (0- Least, 4- Extreme) 1 0 0 0      1 0 0

Extinguishing Media- CO2, DRY FOAM  
 Special Fire Fighting Procedures NONE

Unusual Fire and Explosion Hazards- NONE

Section 5 - Reactivity Data

Stability - Stable  
 Conditions to Avoid - None  
 Incompatible Materials to Avoid- Strong Oxidizers, Ammonia, Bleach, Strong Alkali Materials.  
 Hazardous Decomposition or Byproducts- CO, CO2  
 Hazardous Polymerization- NONE  
 Conditions to Avoid- NONE

## Section 6 - Health Hazard Data

### Routes of Entry

Inhalation? - Possible

Skin? - Possible

Ingestion? - Possible

Health Hazards - Same as Signs and Symptoms of Exposures

Note - All Chemicals in this Product are Found on the TSCA Inventory List.

OSHA Carcinogenicity? - None; NTP? - None; IARC Monographs? - None.

Signs and symptoms of over exposure:

Eyes - Burning Sensation

Skin- Slight Irritation

Ingestion-Irritant, headache, dizziness

Inhalation- Not Expected To Be A Problem

Medical Conditions Generally Aggravated by Exposure - Same as Signs and Symptoms of Over Exposure

### Emergency and First Aid Procedures

Eyes - Flush With Water For 15 Minutes. If Irritation Persists, Call Physician.

Skin- Wash Off With Soap & Water, If Irritation Persists, Call Physician

Ingestion- Drink Large Amounts of Water, Call Physician

Inhalation- Not Expected to be a Problem

## Section 7 - Precautions For Safe Handling and Use.

Steps to be taken in case material is released or spilled - Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste Disposal Method - Dispose of in accordance with state and local regulations.

Precautions To Be Taken In Handling and Storing - Store in a cool, dry place, out of direct sunlight. Do not freeze, less than or equal to 32 F, or heat above 110 F.

Other Precautions - Keep out of reach of children. Follow directions on the container for proper use of this product.

## Section 8 - Control Measures

Respiratory Protection - Open all doors and windows. "If" there is an exposure, and it is above the TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134, is required.

Ventilation	Local Exhaust - If Available	Special - None
	Mechanical - If Available	Other - None

Protective Gloves- Plastic or Rubber, Chemical Resistant

Eye Protection- Glasses, Goggles

Other Protective Clothing or Equipment- NONE

Work Hygienic Practices - Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

Other Special Requirements NONE

Note: Fred's Fine Cleaning Center believes the data set forth are accurate, Fred's Fine Cleaning Center makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product.

Identity # 894157001290 / 894157001306