

MEDCO WASH AGENT

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Material Safety Data Sheet

Product Name: Medco Equipment Wash – **MW 2282**
Manufactures Name: Green Touch Systems – A ChemStation Co.
Address: 18190 Dairy Lane, Ste 103 Jordan, MN 55352
Telephone Number: (952) 746-8733
Emergency Telephone: CHEMTREC (800) 424-9300
Date Prepared: January 6, 2010

Section 2 - Composition

Chemical Name:	CAS No.	TLV:	Percent
Citric acid	77-92-9	None	0-5
Potassium citrate	866-84-2	None	0-5
Proprietary surfactant blend	Mixture	None	0-5
Water	7732-18-5	None	q.s.

This product contains no OSHA, NTP, or IARC listed carcinogens.

Section 3 - Hazards Identification

Emergency Overview: Clear liquid which is irritating

Eyes - May be irritating

Skin - May be irritating

Inhalation (respiratory tract) - May be irritating

Ingestion (gastrointestinal tract) - May be irritating

Chronic (Cancer) Effects – There is no know effect from chronic exposure to this product

Teratology (Birth Defect) Information - Components are not known to cause birth defects in humans

Section 4 - First Aid Measures

Eyes: Flush immediately with running water for fifteen minutes. See a physician if symptoms persist.

Skin: Flush with water. See a physician if symptoms persist.

Inhalation (respiratory tract): Remove to fresh air. See a physician if symptoms persist.

Ingestion (gastrointestinal tract): Dilute stomach contents with water, if conscious. See a physician.

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Section 5 - Fire Fighting Measures

Flash Point: >200 degrees F (non-flammable)**Flammable Limits:** None**Autoignition Temperature:** None**Extinguishing Media:** Product is non-combustible. Water, foam, carbon dioxide or dry chemical may be used.**Special Fire Fighting Procedures:** Standard fire fighting procedures may apply.**Unusual Fire and Explosion Hazards:** No unusual fire hazards.

Section 6 - Accidental Release Measures

Action to Take for Spills and Leaks: Small spills should be mopped up. Large spills should be diked with inert absorbent. Material may be pumped back into container or neutralized for disposal.

Section 7 - Handling and Storage

Handling: Avoid contact with eyes. Avoid prolonged contact with skin. Do not ingest. Keep out of reach of children.**Storage:** Store product in ambient temperature. Avoid freezing or high heat.

Section 8 - Exposure Controls/Personal Protection

Personal Protective Equipment:**Eye Protection:** Where splashing is likely, wear safety goggles.**Skin Protection:** Latex, natural rubber, neoprene or nitrile gloves are recommended.**Other Protective Clothing or Equipment:** None**Respiratory Protection:** Not normally required. If needed, such as in enclosed areas, use NIOSH approved mask or respirator to maintain acceptable inhalation levels.**Other Protective Clothing or Equipment:****Ventilation:** Normal room air circulation.

For exposure control levels such as Threshold Limit Values (TLV's) please refer to Section 2

Section 9 - Physical and Chemical Properties

Appearance: Reddish tint liquid**Vapor Pressure:** Not Determined**Evaporation Rate (BuOac=1):** 0.33**Solubility in Water:** Complete**Melting Point:** < 32 degrees F**Odor:** lemon**Vapor Density:** Not Determined**Boiling Point:** > 212 degrees F**Specific Gravity:** 1.032**pH:** 4.0

Section 10 - Stability and Reactivity

Chemical Stability: Stable

Shelf life: 4 years from date of production

Conditions to Avoid: Avoid extremes in temperature.

Incompatibility (Materials to avoid): Strong reducers, Alkalies

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will not occur.

Section 11 - Toxicology Information

To obtain toxicity data (e.g. LD50, LC50) for the ingredients listed in Section 2, please phone Technical Services at (800) 554-8265.

Section 12 - Ecological Information

MW 2282 is fully biodegradable. To obtain specific ecotoxicity of environmental fate data, please phone Technical Services at (800) 554-8265.

Section 13 - Disposal Considerations

Disposal Method: Dispose of in accordance with all applicable local, state, county, and federal laws.

Section 14 - Transport Information

Shipping Name: Compound, Cleaning, N.O.I. Liquid

Hazard Class: 8

ID No.: NA 1760

Packing Group: III

Section 15 - Regulatory Information

All ingredients in MW 2282 are listed on the TSCA inventory.

Section 16 - Other Information

CHEMSTATION HAZARD IDENTIFICATION

Health: 1

Flammability: 0

Reactivity: 0

The data in this material safety data sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. This information is based upon technical data we believe is reliable. Because actual conditions of use are outside our control, no warrants, expressed or implied, are made and we assume no liability in connection with any use of this information.

Every effort has been made to accurately assess the possible hazards associated with this product. We believe that the actual hazards encountered using our products are less severe than those represented by the concentrated raw materials used to make them.

