

## Material Safety Data Sheet

**Product Name:** Medco Equipment Rinse – **MR 1040**

**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:** February 2, 2009

## Section 2 - Composition

| Chemical Name:               | CAS No.   | PEL: | TLV: | Percent |
|------------------------------|-----------|------|------|---------|
| propreitary surfactant blend | Mixture   | none | none | 0-5     |
| water                        | 7732-18-5 | none | none | q.s.    |

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

## Section 3 - Hazards Identification

### Emergency Overview:

**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 known effect from chronic exposure to this product

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

## Section 4 - First Aid Measures

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

**Skin:** Flush with water immediately. 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.

## Section 5 - Fire Fighting Measures

**Flash Point:** >200 degrees F PMCC (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 procedures apply

**Unusual Fire and Explosion Hazards:** No unusual fire hazards.

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## 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. See also Section 7.

## 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:** None

**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.

**Ventilation:** Normal room air circulation.

For exposure control levels such as Threshold Limit Values (TLV's) or Permissible Exposure Limits (PELs) please refer to Section 2

## Section 9 - Physical and Chemical Properties

**Appearance & Odor:** Bluish tint liquid with lemon odor

**Vapor Pressure:** Not determined

**Evaporation Rate (BuOac=1):** 0.33

**Solubility in Water:** Complete

**Melting Point:** < 32 degrees F

**Vapor Density:** Not determined

**Boiling Point:** > 212 degrees F

**Specific Gravity:** 1.009

**pH:** 7.1

## Section 10 - Stability and Reactivity

**Chemical Stability:** Stable

**Conditions to Avoid:** Avoid extremes in temperature.

**Incompatibility:** None known

**Hazardous Decomposition or Byproducts:** None

**Hazardous Polymerization:** Will not occur.

**Shelf life:** 4 years from date of production.

## 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.

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## Section 12 - Ecological Information

MR1040 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:** None

**ID No.:** None

**Packing Group:** None

## Section 15 - Regulatory Information

All ingredients in MR 1040 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 warranties, 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.