



# 800 Plus System

## Antimicrobial Soap

# MATERIAL SAFETY DATA SHEET

### HAZARD RATING

Fire=0	4=Extreme
Reactivity=0	3=High
Health=0	2=Moderate
Special	1=Slight
	0=Insignificant

N/A=Not Applicable N.D.=No Data N.E.=Not Established

### EMERGENCY MEDICAL TELEPHONE NUMBER

1-800-228-5635 ext. 111

### SECTION I-IDENTITY AND MANUFACTURER'S INFORMATION

**PRO-LINK**  
**510 Chapman Street**  
**Canton, MA 02021**  
**Telephone Number 781-828-9550**

Product Name: **Pro-Link Antimicrobial Soap**  
 Product Number: **MH412**  
 Prepared by Regulatory Affairs Department - 1/7/99  
 DOT Proper Shipping Name: **Cleaning Compounds**  
 Hazard Class: **N/A**

### SECTION II-HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Ethanolamine				
CAS No 141-43-5				
%	OSHA	ACGIH TLV,	LC 50 ppm	LD 50

	PEL,ppm	ppm		mg/kg
1 - 3	6mg/m3	7.5mg/m3	N.D	RAT I 1720 RBT 1g/kg

---

### SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

**Boiling Point:** ND  
**Vapor Pressure (mm Hg):**ND  
**Vapor Density (Air=1):** ND  
**Solubility in Water:** Complete  
**Appearance and Odor:**  
 Clear light amber liquid, floral balsam fragrance

**Specific Gravity (H2O=1):**1.0  
**Melting Point:** N/A  
**Evaporation Rate (water=1):**ND  
**pH:** 8.2 - 9.2  
**Odor Threshold ppm:**N/A  
**H2O/Oil Distr. COEFF:**> N/A

---

### SECTION IV-FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** N/A  
**Flammability Limits:** LEL-N/A UEL-N/A  
**Extinguishing Media:**  Water Foam  Alcohol Foam  CO2  Dry Chemical  Other  
**Unusual Fire and Explosion Hazards:** Combustion may yield CO and CO2  
**Special Fire Fighting Procedures:** Use self-contained breathing apparatus and protective coating.  
**Explosive Power:** N/A  
**Impact Sensitive:** N/A  
**Burning Rate:** N/A  
**Static Sensitive:** N/A

---

### SECTION V-PHYSICAL HAZARDS

**Stability:** Stable  
**Conditions to Avoid:** None Known  
**Incompatibility (Materials to Avoid):** None Known  
**Hazardous Decomposition or by products:** None Known  
**Hazardous Polymerization:** No  
**Conditions to Avoid:** None Known

---

### SECTION VI-HEALTH HAZARDS

**Routes of Entry:**  Inhalation  Skin  Eye  Ingestion  
**Carcinogenicity:**  None Known  NTP  IARC  OSHA Regulated  
**Signs and Symptoms of Exposure:**  
**Eye:** May cause irritation.  
**Ingestion:** May cause gastric upset.  
**Inhalation:** N/A  
**Skin Contact:** N/A

**Medical Conditions generally aggravated by Exposure: None Known**

**Emergency and First Aid Procedures:**

**Eye Contact: Flush eyes with water for 15 minutes. Contact Physician or Poison Control Center.**

**Ingestion: Contact Physician or Poison Control Center Immediately.**

**Inhalation: N/A**

**Skin contact: N/A**

---

## **SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to be taken in Case Material is released or spilled: Absorb onto inert medium and collect in an approved container for proper disposal. Flush area with water to reduce possible slippery floor hazard.**

**Waste Disposal Method: In accordance with local, provincial and federal regulations.**

**Precautions to be taken in Handling and Storage: Store at ambient room temperature. No special handling is required.**

**Other Precautions: KEEP OUT OF REACH OF CHILDREN.**

---

## **SECTION VIII-CONTROL MEASURES**

**Respiratory Protection: Not required.**

**Ventilation:**

**General Mechanical: Satisfactory**

**Local Exhaust: Satisfactory**

**Protective Gloves: Not required**

**Eye Protection: Not Required**

**Other Protective Clothing or Equipment: Not required.**

**Work/hygienic Practices: Routine**

---

**NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.** The goal of defining precisely, in measurable terms, every possible health effect that may occur in the workplace as a result of chemical exposures cannot realistically be accomplished. The information and recommendations contained in this Material Safety Data Sheet are supplied pursuant to 29 C.F.R. 1910. 1200 of the Occupational Safety and Health Standards Hazard Communications Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. PRO-LINK, however, makes no representations as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the same will be required to make their own determination as to its suitability for their purposes prior to use. In no event will PRO-LINK be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this Material Safety Data Sheet. The ultimate compliance with federal, state or local regulations concerning the use or disposal of this compound, or compliance with respect to product's liability, rests solely upon the purchaser thereof.