

**Company Name Address:**

Pro-Link, Inc. Canton, MA 02021

Information Telephone Number(s)

781-828-9550

Section 1 - Product InformationProduct Name (ID #): **Broadband Q 256**

EMERGENCY TELEPHONE NUMBER

Product Type: **Germicidal detergent**

1-800-535-5053

Section 2 - Information on Ingredients

| Chemical Name | % by Weight | Cas # | OSHA PEL | ACGIH TLV |
|--------------------------------------|-------------|------------|----------|-----------|
| Alkyl (C14, 50%; C12, 40%; C16, 10%) | | | | |
| Dimethyl Benzyl Ammonium Chloride | 8.680 | 68424-85-1 | NE | NE |
| Dialkyl Dimethyl Ammonium Chloride | 13.02 | 68424-95-3 | NE | NE |
| Ethanol | <3% | 64-17-5 | 1000PPM | 1000PPM |

*Chemicals marked with an asterisk in Section Two are subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments & Reauthorization Act (SARA) of 1986 & 40 CFR Part 372.

Section 3 - Hazards Identification**Emergency Overview:**

Keep Out of reach of children. DANGER: Corrosive to the eyes, skin, gastrointestinal tract, and respiratory system.

Potential Health Effects**Primary Routes of Exposures**

Eyes, skin, oral and inhalation are the principle routes of exposure.

Acute Eye Contact:

Causes irreversible eye damage.

Acute Skin Contact:

Causes severe irritation and burns to skin. Brief exposure may cause irritation and defatting of the skin.

Acute Ingestion:

Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea and possibly death.

Acute Inhalation:

Mist and vapors can irritate the throat and respiratory tract.

Chronic Information:

Unknown

Carcinogenicity: IARC – No

NTP – No

OSHA – No

ACGIH – No

Section 4 - First Aid Measures

Skin Contact:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advise.

Eye Contact:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advise.

Ingestion:

Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do Not induce vomiting unless told to do so by a poison control center or doctor. Do Not give anything by mouth to an unconscious person. **Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.**

Inhalation:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for treatment advice.

(If any condition persists - Consult a physician).

Section 5 - Fire Fighting Measures

Flash Point (Method): None

Flammable Limits: LFL NA

UFL: NA

Fire & Explosion Hazards: NA

Extinguishing Media:

NA

Special Fire Fighting Procedures

NA

Hazardous Combustion Products:

Oxides of carbon and nitrogen; ammonia gas.

Section 6 - Accidental Release Measures

Contain spill. Absorb on clay or rags. Transfer to separate containers for disposal. Do not contaminate water, food or feed.

Section 7 - Handling and Storage

Do not reuse empty container. Triple rinse. Wash thoroughly after handling. Keep out of reach of children.

Section 8 - Exposure Controls Personal Protection**Eye Protection:**

Safety Glasses or Goggles

Skin Protection:

Rubber Gloves

Respiratory Protection:

None normally required unless misting occurs, then use a NIOSH approved respirator.

Ventilation Requirements:

Local exhaust to keep below any listed TLV.

Other:

Chemical apron or other impervious clothing to avoid direct skin contact if splashing is anticipated or handling large volume.

Section 9 - Physical / Chemical Properties

| | | | |
|--------------------------|--------------------------|--------------------------|----------|
| Physical Form: | Liquid | pH: | 5 - 9 |
| Color: | Clear yellow | Specific Gravity: | .996 |
| Odor: | Lemon | Solubility: | Complete |
| Boiling Point: | Approximately 212°F | Freezing Point: | NE |
| Evaporation Rate: | About the same as water. | % Volatile: | 63% |
| Vapor Pressure: | NE | V.O.C. | 2.72% |

Section 10 - Stability and Reactivity**Stability:**

This product is stable at ambient temperature and pressure.

Hazardous Decomposition Products:

Carbon monoxide, carbon dioxide and toxic hydrogen chloride vapors.

Hazardous Polymerization:

Will not occur

Incompatibility:

Anionics, acids, bleach, strong oxidizers or reducing agents

Section 11 - Toxicology Information

Not established.

Section 12 - Ecology Information

Not established.

Section 13 - Disposal Considerations

Open dumping is prohibited. Check all Federal, State and Local regulations for pesticide disposal.

Section 14 - Transport Information**DOT****Proper Shipping Name:** Disinfectants, liquid, corrosive, n.o.s. (Quaternary Ammonium Compounds)**Packing Group:** III **Emergency Guide No:** 154**DOT Label:** Corrosive **Hazard Class:** 8 **ID Number:** UN 1903

Section 15 - Regulatory Information**Toxic Substances Control Act:**

All components of this product are on the TSCA inventory.

Section 311 / 312:

Immediate health hazard.

Section 313:**See section 2.****OSHA Hazard Communications Standard (29 CFR 1910.1200)**

This product is hazardous by definition of the Hazard Communication Standard.

NPCA Hazardous Material Identification System (HMIS Rating) Health 2 Flammability 0 Reactivity 0

Section 16 - Other Information

Disclaimer: No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature, are made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present unknown health hazards and should always be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, with all applicable Federal, State and local regulations governing the use and disposal of this material.

Prepared by: Regulatory Affairs Department.