

**SECTION 1 - PRODUCT AND COMPANY INFORMATION**

**Product Name:** PRO SPRAY

**Manufacturer:** PEERLESS QUALITY PRODUCTS, INC.  
12416 CLOVERDALE, DETROIT, MI 48204  
313-933-7525

**Emergency Telephone:** 313-933-7525

**Preparer's Name:** HENRY P. GREENE  
**Title:** TECHNICAL DIRECTOR

**Date Prepared:** 1/19/2004  
**Supersedes Date:** 1/18/00

**Specific Gravity:** (Water = 1) 1.06  
**Density:** (Lbs/gal) 8.84  
**VOC(Lbs/Gal)**  
**Theoretical:**  
**CAS #111-76-2** 0.22 lbs/gal

**pH @ Concentrate:** 12.3  
**Boiling Point:** 212°F  
**Vapor Density (Air=1)** >1  
**Vapor Pressure @ \_\_\_\_\_**  
**F \_\_\_\_\_ mm Hg psi:** None Determined  
**% Solid By Weight:** 8.5  
**Evaporation Rate (Water=1):** 1  
**Solubility in water:** 100%  
**Viscosity:** <10 cps  
**Appearance and Odor:** Yellow, clear, mild odor  
**Material State:** Liquid

**SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS**

**Chemical Name:** Ethylene glycol n-butyl ether  
**CAS #:** 111-76-2  
**% W:** 2.4  
**Exposure Limit:** 25ppm-TWA (skin)  
**Carcinogen:** None

**SECTION 3 - HAZARDS IDENTIFICATION**

**Emergency Overview**  
**Physical**  
**Appearance/odor:** Yellow liquid, butyl soapy odor  
**Warning Statements:** Causes eye irritation  
May cause skin irritation

**Primary Routes of Entry**  
**Eyes:** Causes irritation  
**Skin:** May cause irritation  
**Inhalation:** Mist of concentrate may cause irritation  
**Ingestion:** May cause nausea, vomiting, diarrhea, irritation  
**Medical Conditions Aggravated:** Not available

**SECTION 4 - FIRST AID MEASURES**

**Eyes:** Flush with water for 15 minutes and see physician immediately

**Skin:** Flush with water for 15 minutes, if irritation persists, see physician immediately

**Inhalation:** Remove to fresh air, see physician immediately

**Ingestion:** DO NOT INDUCE VOMITING. Give large amounts of water or milk and see physician immediately

**SECTION 5 - FIRE-FIGHTING MEASURES**

**Flash Point:** >250° F  
**Method Used:** PMC  
**Flammable Limits:** None Determined LEL: UEL:  
**Fire Extinguishing Media:** Water Fog, Alcohol Foam, Dry Chemical, CO<sub>2</sub>  
**Fire or Explosion Hazards:** None  
**Special Fire Fighting Procedures:** Use SCBA if odor or irritation is detected  
Use full bunker gear where warranted

**NFPA**  
**Health Hazard:** 1  
**Flammability:** 0  
**Reactivity:** 0  
**Special Hazards:**

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**Steps to be taken if released or spilled:** Dike and absorb with inert material  
**Environmental Impact:** N/A  
**Secondary Hazards:** A spill or leak may result in a slippery floor.

**SECTION 7 - HANDLING AND STORAGE**

**Storage Precautions:** Keep from freezing  
**Handling Precautions:** Keep lids tightly closed

**SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT**

**CONTROL MEASURES:** Normal

**Personal Protective Equipment**  
**Respiratory:** None  
**Eyes:** Safety glasses with side shields  
**Gloves:** Latex/Neoprene  
**Special Clothing:** Long sleeved, full clothing  
**Other:** None

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES****SECTION 10 - STABILITY AND REACTIVITY**

**Stability:** Stable  
**Hazardous Material Release/Normal Processes:** None  
**Physical Stresses To Avoid:** None  
**Incompatible Materials:** Strong acids, oxidizing agents  
**Hazardous Decomposition Products:** None  
**Hazardous polymerization:** Will not occur

**SECTION 11 - TOXICOLOGICAL INFORMATION**

**Health Effects - Hazardous Constituents:** Not Available

**SECTION 12 - ECOLOGICAL INFORMATION**

**Environmental Effects:** Not Available

**SECTION 13 - DISPOSAL MEASURES**

**Waste Disposal Method:** See Local, State and Federal Regulations

**SECTION 14 - TRANSPORTATION INFORMATION**

**DOT Proper Shipping Name:** Compounds, Cleaning Liquid  
**Shipping classification:** None  
**Hazard class:** None  
**Identification No:** None  
**Packing group:** None  
**Label/Placard:** None  
**Highway/Rail:** None  
**Air/Ship:** None  
**Restrictions:** None  
**Precautions:**

**SECTION 15 - REGULATORY INFORMATION**

EPCRA (SARA TITLE III) 302 EXTREMELY HAZARDOUS SUBSTANCE. CHEMICALS LISTED: NONE  
EPCRA (SARA TITLE III) 311/312 CHEMICALS LISTED: NONE  
EPCRA (SARA TITLE III) 313 CHEMICALS SUBJECT TO REPORTING ARE: ETHYLENE GLYCOL N-BUTYL ETHER 2.5 % BY WT.  
CERCLA-requires notification to the National Response Center of release of quantities of Hazardous Substance equal to or greater than the reportable quantities in 40 CFR 302.4 CHEMICALS LISTED ARE: Trisodium phosphate 5000 lbs 292,397 lbs to match or exceed RQ Sodium tripolyphosphate 5000 lbs 144,000 lbs to match or exceed RQ All ingredients of this product are listed on the TSCA Inventory RCRA HAZARDOUS WASTE NO. (40 CFR 261.33): NONE

**SECTION 16 - OTHER INFORMATION**

**References:** EPA List of Lists  
**Recommended Uses:** All Purpose Cleaner