MATERIAL SAFETY DATA SHEET National Purity, Inc. Private Label Division National Purity, LLC, 6840 Shingle Creek Parkway, Suite #23, Brooklyn Center, MN 55430 For hazard or emergency information call: 1-800-255-3924 SECTION I **PRODUCT IDENTIFICATION -**Product Name: Liquid Laundry Detergent 829000 DOT Proper Shipping Name: Not Regulated Liquid, slightly alkaline, laundry detergent. Formula Type: SECTION II 0 = MINIMAL 1 = SLIGHT 2 = MODERATE 3 = SERIOUS 4 = SEVERE HAZARD RATING Reactivity: Health: 1 Fire: 0 Special: None SECTION III **HAZARDOUS INGREDIENTS -**C.A.S. No. Name **Exposure Limit** Ingredients are non hazardous per 29CFR 1910.1200 The criteria for listing components in this section are: Carcinogens are listed when present at 0.1% or greater, components which are otherwise hazardous according to OSHA are listed when present at 1.0% or greater. Non hazardous components are not listed. This is not a composition disclosure. SECTION IV PHYSICAL DATA Clear blue liquid/lemon odor Solubility in Water: Complete Evaporation Rate (butyl acetate=1): Appearance/Odor: <1 pH: (1% solution) 10.6 Vapor Pressure (mm HG): Specific Gravity: 1.02 NA % Evaporation by Volume: Approx. 92% Boiling Point (F°): > 212° F. Vapor Density (air=1): NA % VOC < 1.5% SECTION V FIRE AND EXPLOSION INFORMATION -Flashpoint (F°) (Method Used): Not flammable or combustible. Extinguishing media: foam CO_2 dry chemical water fog other XX not applicable Special fire fighting procedures: Use procedures proper for the primary source of the fire. . Unusual fire and explosion hazard: Containers may melt or rupture from the heat of a fire.. SECTION VI HEALTH HAZARD DATA - Primary routes of entry: eyes, skin, ingestion, Signs and symptoms: May be irritating to eyes and skin. Eye Contact: Direct contact may cause discomfort, redness. Skin Contact: Essentially nonirritating. Inhalation: Not likely to be inhaled.. Ingestion: Low in toxicity. May cause gastrointestinal irritation, vomiting, or diarrhea. Medical conditions generally aggravated by exposure: None known. FIRST AID PROCEDURES -Eve Contact: Immediately flush with cool running water for 15 minutes, while holding eyelids apart. If irritation develops, contact a physician. Skin Contact: Wash with cool running water, If irritation occurs, seek medical attention. Inhalation: Move to fresh air. Seek medical attention if effects persist. Ingestion: Drink water. Do Not Induce Vomiting. Obtain medical attention. If unconscious, do NOT give anything to drink. Obtain medical attention SECTION VII **REACTIVITY DATA -**Stable Stability: Incompatibility (materials to avoid): Strong acids. Oxides of carbon. Hazardous decomposition products: Will not occur Hazardous polymerization: SECTION VIII SPILL LEAK PROCEDURES -Steps to be taken in case material is released or spilled: Wear protective equipment. Small spills: mop up and rinse area. Large spills: Dike spill. Absorb with inert material. Containerize. Rinse area with water. Keep out of storm sewer and waterways. Waste disposal information: May be deposited in a land fill in accordance with local, state, and federal regulations. SECTION IX **SPECIAL PROTECTION INFORMATION -**Respiratory Protection: None needed. Ventilation: General Protective gloves: None needed Eve Protection: None normally required. Safety glasses if splashing occurs. Other protective measures: SECTION X **SPECIAL PRECAUTIONS -**Handling and Storage: Keep container closed when not in use. Keep out of reach of children. Mix only with water. For industrial & institutional use only.

Keep from freezing. Wash contaminated clothing before reuse.

SECTION XI **TOXICITY DATA -**

This product does not contain ingredients considered to be carcinogenic by the NTP, IARC, or OSHA.

SECTION XII **REGULATORY INFORMATION –**

DOT: Not regulated

SECTION XIII **DOCUMENTARY INFORMATION** -

Date issued: 9/15/2011 Supercedes: 9/15/2008 Reason for update: Routine review.

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist..