

5058-1

** MATERIAL SAFETY DATA SHEET **

MEDICAL EMERGENCY ONLY, 24-HOUR SERVICE: (800) 328-0026
PURITAN SERVICES INC., MARIETTA, GA. 30067 800-275-1899/770-918-0151

DATE OF ISSUE: 03/23/89
Product Info: 800-275-8914

534012200

01. IDENTIFICATION

PRODUCT NAME: ILLUSTRIOUS
PRODUCT TYPE: Glass Cleaner

-- SARA 313 Toxic Chemicals, if Present, Are Preceded by * --

02. HAZARDOUS COMPONENTS

| | CAS No. | % | PEL | Other |
|---------------------------|----------|----|-----|-------|
| 1. # Butoxyethanol (Skin) | 111-75-2 | 28 | 240 | 121 |

PEL = OSHA 8 Hour Average In Air

TWA = ACGIH 8 Hour Average In Air

03. PHYSICAL DATA

1. **Appearance:** Turquoise liquid; glycol ether odor.
2. **Solubility in Water:** Mixes with water in all proportions.
3. **pH:** 10.8 (100%)
4. **Initial Boiling Point:** > 212 deg F
5. **Specific Gravity:** 0.982

04. FIRE AND EXPLOSION DATA

1. **Special Fire Hazards:** None
2. **Fire Fighting Methods:** Does not support combustion.

05. REACTIVITY DATA

1. **Stability:** Stable under normal conditions of handling.
2. **Conditions to Avoid:** None

06. SPILL OR LEAK PROCEDURES

USE PROPER PROTECTIVE EQUIPMENT

1. **Cleanup:** Dike or dam large spills. Pump to containers or soak up on inert absorbent. Flush residue to sanitary sewer.
2. **Waste Disposal:** Consult state/local authorities for limits on disposal of chemical waste.

07. HEALTH HAZARD DATA

1. **Effects of Overexposure to Concentrate:**
Skin and Eyes: Can cause irritation.
If Swallowed: Harmful. Can cause irritation of mouth, throat and stomach.
2. **Note:** In rats and mice heavy doses of 2-butoxyethanol damage red blood cell, which in turn can injure the liver, kidney and spleen. These effects have not been observed in humans.

08. FIRST AID

1. **Eyes:** Flush at once with cool running water. Remove contact lenses. Holding eyelids apart, continue flushing for 15 minutes.
2. **Skin:** Flush skin with plenty of cool water; then wash thoroughly with soap and water. Wash contaminated clothing well before reuse.
3. **If Swallowed:** Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person.

IMMEDIATELY CALL THE MEDICAL EMERGENCY NUMBER, 1-800-328-0026, A POISON CONTROL CENTER OR A PHYSICIAN

09. PROTECTIVE MEASURES

1. **CONCENTRATE:** Respiratory: Avoid breathing dust or mists of this product. Eyes: Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles. Skin: Rubber gloves are recommended in case of continued contact with or immersion of hands in used solution.

10. ADDITIONAL INFORMATION/PRECAUTIONS

1. Purpose of 09/28/88 edition: Change company name/address

KEEP OUT OF REACH OF CHILDREN

The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.