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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** BLUE LABEL HAND CLEANER 14OZ CN  
**Item No:** 01013  
**Product Type:** Waterless hand cleaner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Weight Percent	ACGIH TLV:	OSHA PEL:
Water 7732-18-5	85-95	Not Listed	Not Listed
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT 64742-47-8	1-10	Not Listed	100 ppm TWA
ETHOXYLATED NONYLPHENOL, BRANCHED 68412-54-4	1-10	Not Listed	Not Listed
TRIETHANOLAMINE 102-71-6	1-10	5 mg/m <sup>3</sup> TWA	Not Listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May irritate the eyes. Aspiration hazard if swallowed. May irritate respiratory system upon frequent or prolonged use.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation  
**Signs and Symptoms of Exposure:** None under normal conditions of use. Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation. May cause redness to eyes and irritation to nasal passages.

Ingredient	Weight Percent	NTP	ACGIH Carcinogens	IARC
TRIETHANOLAMINE 102-71-6	1-10	male rat-equivocal evidence; female rat-no evidence; male mice-inadequate; female mice-inadequate		Group 3; Monograph 77, 2000

**Medical Conditions Recognized as Being Aggravated by Exposure:** None known.

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, DO NOT induce vomiting. Obtain medical attention immediately.  
**Inhalation:** If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.  
**Skin Contact:** Flush with copious amounts of water.  
**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point (°F/C):** >200 degrees F.  
**Recommended Extinguishing Media:** Carbon dioxide, chemical powder  
**Special Fire-Fighting Procedures:** No special procedures.  
**Hazardous Products of Combustion:** None anticipated  
**Unusual Fire/Explosion Hazards:** None.

**Lower Explosive Limit:** Not determined.  
**Upper Explosive Limit:** Not determined.

**6. ACCIDENTAL RELEASE MEASURES**

**Spill Procedures:** Rinse away with water or wipe up with a towel.

**7. HANDLING AND STORAGE**

**Storage:** Hand cleaner should be stored at temperatures between 40 degrees F. and 100 degrees F.  
**Handling:** Follow all general safety precautions.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Eyes:** Not normally required, but wearing safety glasses will minimize exposure.  
**Skin:** Not necessary.  
**Ventilation:** General ventilation is usually adequate.  
**Respiratory Protection:** Not normally necessary.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** White cream  
**Odor:** Fresh  
**Boiling Point:** 212 degrees F.  
**pH:** 6.0-8.0  
**Solubility in Water:** SOLUBLE  
**Specific Gravity:** 0.99  
**VOC Content(Wt.%):** <1% by weight  
**Vapor Pressure:** Not Determined  
**Vapor Density (Air=1):** Heavier than air  
**Evaporation Rate:** <1 (butyl acetate = 1)

**10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable at normal conditions  
**Hazardous Polymerization:** WILL NOT OCCUR.  
**Incompatibilities:** None known  
**Conditions to Avoid:** High temperatures.  
**Hazardous Products of Combustion:** None anticipated

**11. TOXICOLOGICAL INFORMATION**

See Section 3

**12. ECOLOGICAL INFORMATION**

No data available

**13. DISPOSAL CONSIDERATIONS**

**Recommended Method of Disposal:** Disposal should be made in accordance with federal, state and local regulations  
**US EPA Waste Number:** NH - Not a RCRA Hazardous Waste Material

**14. TRANSPORTATION INFORMATION**

**DOT (49CFR 172)**

**Domestic Ground Transport**

**DOT Shipping Name:** Unrestricted  
**Hazard Class:** None  
**UN/ID Number:** None  
**Marine Pollutant:** None

**IATA**

**Proper Shipping Name:** Unrestricted  
**Class or Division:** None  
**UN/NA Number:** None

**IMDG**

**Proper Shipping:** Unrestricted  
**Hazard Class:** None  
**UN Number:** None

## **15. REGULATORY INFORMATION**

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

### **CALIFORNIA PROP 65:**

No California Prop 65 chemicals are known to be present at or above the No Significant Risk Level.

### **TSCA Inventory Status:**

**Listed on Inventory:** YES All components of this product are listed (or exempt) on the EPA TSCA inventory.

## ***16. OTHER INFORMATION***

**Estimated NFPA Rating:** HEALTH 1, FLAMMABILITY 1, REACTIVITY 0

**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coatings Assn.

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