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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** GOLD LABEL FORMULA HAND CLEANER 4.5 LB  
**Item No:** 40406P  
**Product Type:** Waterless hand cleaner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT 64742-47-8	40-50	Not Listed	100 ppm TWA
Water 7732-18-5	35-45	Not Listed	Not Listed
TALL OIL FATTY ACID 61790-12-3	1-10	10 mg/m <sup>3</sup> TWA	Not Listed
ETHOXYLATED C11-C16 ALCOHOL 127036-24-2	1-10	Not Listed	Not Listed
PROPYLENE GLYCOL 57-55-6	1-10	Not Listed	Not Listed
MONOETHANOLAMINE 141-43-5	1-10	3 ppm TWA; 7.5 mg/m <sup>3</sup>	3 ppm TWA; 8 mg/m <sup>3</sup>
p-Chloro-m-xyleneol 88-04-0	0.5-5.0	Not Listed	Not Listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May irritate respiratory system upon frequent or prolonged use. May irritate the eyes. Aspiration hazard if swallowed. Oral LD50 greater than 5000 mg/kg.  
**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. Contact with eyes may cause tearing and redness.

**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):** >150 degrees F. Method: Pensky-Martens Closed Cup  
**Recommended Extinguishing Media:** Carbon dioxide, chemical powder  
**Special Fire-Fighting Procedures:** No special procedures.  
**Hazardous Products Formed by Fire or Thermal Decomposition:** 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:** FLORAL  
**Boiling Point (°F):** Not determined.  
**pH:** 8.2-9.0  
**Solubility in Water:** SOLUBLE  
**Specific Gravity:** 0.85  
**VOC Content(Wt.%):** 5.7% by weight  
**Vapor Pressure:** Not Determined  
**Vapor Density (Air=1):** Not Determined  
**Evaporation Rate:** Not Determined

## **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 Formed by Fire or Thermal Decomposition:** 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

**Product name:** GOLD LABEL FORMULA HAND  
CLEANER 4.5 LB

**Item** 40406P

## **15. REGULATORY INFORMATION**

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

### **SARA 313 Information**

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 2, REACTIVITY 0

**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 2, 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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