

Permatex, Inc.  
 10 Columbus Blvd.  
 Hartford, CT 06106 USA  
 Telephone: 1-87-Permatex  
 (877) 376-2839  
 Emergency: 800-255-3924  
 International Emergency: +01-813-248-0585

## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** PX BLUE LABEL HAND CLEANER 4.5LB CN  
**Item No:** 01406  
**Product Type:** Waterless hand cleaner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
WATER 7732-18-5	40-70	Not listed	Not listed
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT 64742-47-8	30-40	Not listed	Not listed
TALL OIL FATTY ACID 61790-12-3	<10	10 mg/m <sup>3</sup> TWA ACGIH	Not listed
ETHOXYLATED C11-C16 ALCOHOL 127036-24-2	<5	Not listed	Not listed
MINERAL OIL 8042-47-5	<3	5 mg/m <sup>3</sup> TWA (oil mist) ACGIH	Not listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May irritate the eyes. 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.  
**Medical Conditions Recognized as Being Aggravated by Exposure:** None known.

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.  
**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°F COC  
**Recommended Extinguishing Media:** Carbon dioxide, Dry chemical, Foam  
**Special Fire-Fighting Procedures:** Wear suitable protective equipment.  
**Hazardous Products of Combustion:** Oxides of carbon  
**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:** Pleasant  
**Boiling Point:** Not determined.  
**pH:** 8.3-9.5  
**Solubility in Water:** Soluble  
**Specific Gravity:** 0.89  
**VOC(Wt.%):** <2% by weight  
**Vapor Pressure:** Not Determined  
**Vapor Density (Air=1):** >1  
**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:** Heat.  
**Hazardous Products of Combustion:** Oxides of carbon

## 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)

#### Ground Transport (DOT)

**DOT Shipping Name:** Not Regulated  
**Hazard Class:** None  
**UN/ID Number:** None

#### IATA

**Proper Shipping Name:** Not regulated  
**Class or Division:** None  
**UN/ID Number:** None

#### IMDG

**Proper Shipping:** Not regulated  
**Hazard Class:** None  
**UN Number:** None

**Marine Pollutant:** None

**Product Name:** PX BLUE LABEL HAND CLEANER  
4.5LB CN

**Item No:** 01406

## 15. REGULATORY INFORMATION

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

NONE

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

**TSCA Inventory Status:** 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.

**Prepared By:** Denise Boyd, Manager-Environmental, Health & Safety  
**Company:** Permatex, Inc. 10 Columbus Blvd. Hartford, CT USA 06106

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**Telephone No.:** 1-87-Permatex (877) 376-2839