



Transchem Pro Inc.  
745 McClintock, Ste 330  
Burr Ridge, IL 60527

## Material Safety Data Sheet

**EMERGENCY SPILL PHONE: 1 (800) 535-5053 (INFOTRAC)**

**MSDS No: HP-100**

**EMERGENCY MEDICAL PHONE: Contact Your Local Poison Control Center**

**PRODUCT INFORMATION PHONE: 1 (877) 857-3870**

NFPA Hazard Ratings: Health 1, Flammability 0, Reactivity 0

HMIS Hazard Ratings: Health 1, Flammability 0, Reactivity 0, Protection A

Prepared By: Technical Group, Phone: 1 (877) 857-3870

Date Issued: March 01, 2014

### **1- MATERIAL IDENTIFICATION**

**PRODUCT NAME: GLASS CLEANER, HP-100**

Chemical Family: Surfactant Solution, Additives

Material Use or Occurrence: Glass Cleaner

### **2- IMPORTANT INGREDIENTS**

<u>CHEMICAL NAME</u> (Synonyms)	<u>CAS No.</u>	<u>PERCENT</u>	<u>PEL/TLV/TWA</u> <u>OSHA</u>	<u>ACGIH</u>	<u>CARCINOGEN</u> (OSHA,NTP,IARC)
No Hazardous ingredients					

### **3- CHEMICAL AND PHYSICAL PROPERTIES**

Boiling Point: > 100 °C

Specific Gravity: 1.035 g/cc

Solubility In Water: Complete

Evaporation Rate: Similar to water

Coefficient of Oil/Water Distribution: n/av

Appearance: Yellow

Melting Point: n/av

Vapor Pressure: n/av

Vapor Density (Air=1) n/av

% Non-volatile: 20-35%

pH: 7-8.5

Odor: Mild

### **4- FIRE AND EXPLOSION DATA**

Flash Point (Seta Flash Cl. Cup): N/A

Explosive Limits: Lower: n/ av

Upper: n/ av

Extinguishing Media: N/A

Special Fire Fighting Procedures and Hazards: N/A

### **5- REACTIVITY INFORMATION**

Stable: X Unstable:

Hazardous Polymerization Occurs:

Incompatibility: Strong oxidizing agents.

Hazardous Decomposition Product: N/A

Precautions: None

Does Not Occur: X

## **6- HEALTH HAZARDS - PROTECTIVE MEASURES - FIRST AID**

### Inhalation:

- No irritation expected.
- Respiratory protective equipment not normally required.
- Remove to fresh air. If symptoms persist, seek medical attention.

### Skin:

- No irritation expected.
- Gloves not normally required.
- Remove contaminated clothing. Wash effected area thoroughly with soap and water.
- Seek medical attention if irritation develops.

### Eyes:

- Contact may cause moderate irritation.
- Wear chemical splash goggles.
- Immediately flush with water for 15 minutes. Call a doctor.

### Ingestion:

- May cause irritation of the mouth and throat, abdominal discomfort, nausea, vomiting and diarrhea.
- Rinse mouth with water. Do not induce vomiting. Drink large amounts of water or milk. Get prompt medical attention.

IN ALL CASES: GET PROMPT MEDICAL ATTENTION IF EFFECTS PERSIST.  
KEEP OUT OF REACH OF CHILDREN.

Most likely routes of entry: Skin, Eyes, Inhalation, Ingestion

## **7- PRECAUTIONS FOR SAFE HANDLING AND USE**

### Spills and Leaks:

Before attempting clean-up, refer to hazard data given. Small spills may be absorbed with non-reactive absorbent (sand) and placed in suitable, covered labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.  
See Sec. 6 for other protective measures.

Storage and Handling: Use good housekeeping practices in storage. Store in a closed container. Keep containers closed. Keep from Freezing.

Waste Disposal: In accordance with applicable local, state, and federal regulations. This is not a RCRA hazardous waste as of this date.

Empty Containers: Rinse thoroughly before handling, reuse, disposal, or recycling.

## **8- REGULATORY INFORMATION**

DOT (HM-181) USA: Not regulated as a hazardous material. [Int'l. (IMDG)]: Not regulated as a hazardous material.

SARA, Title III: Reportable for Section 313(Form R): No listed substances.

TSCA INVENTORY: All ingredients are commercially available and presumed to be listed by manufacturer. CALIFORNIA PROP. 65: No listed substances are known to be present.

NEW JERSEY LABEL INGREDIENTS: Water (CAS# 7732-18-5), Alkyl polyglucoside (CAS# 68515-73-1).

CANADA EPA DSL INVENTORY: Consult Transchem Pro Inc. regarding status of ingredients.