

# SAFETY DATA SHEET



Date Prepared : 06/11/2015  
SDS No : 1J.75IS

## Envirotex Klear Glass Cleaner

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Envirotex Klear Glass Cleaner  
**GENERAL USE:** Glass Cleaner  
**PRODUCT CODE:** 813

#### DISTRIBUTOR

Industrial Soap Company  
722 S. Vandeventer Ave.  
St. Louis, MO 63110  
**Emergency Phone:** 314-241-6363  
**Customer Service:** 314-241-6363

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (US Transportation & Medical) :** (800) 424-9300

### 2. HAZARDS IDENTIFICATION

#### GHS LABEL



Exclamation  
mark

#### HAZARD STATEMENTS

H320: Causes eye irritation.  
H315: Causes skin irritation.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Extremely irritating to the eyes and may cause severe damage including blindness.

**SKIN:** May cause irritation.

**INGESTION:** May cause irritation of the throat, stomach and gastrointestinal tract.

**INHALATION:** Minimal respiratory tract irritation may occur with exposure to a large amount of material.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Water	93 - 95	7732-18-5
2-propanol	1 - 2	67-63-0
Ammonium Hydroxide	1 - 2	1336-21-6

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with large amounts of water for at least 15 minutes, if contact lenses are present remove after 5 minutes and continue flushing, lifting eyelids occasionally to facilitate irrigation. Get immediate medical attention.

**SKIN:** Flush skin with water until all chemical is removed. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Move to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

## 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Combustible.

**FIRE FIGHTING PROCEDURES:** Use any standard agent-choose the one most appropriate for type of surrounding fire.

## 6. ACCIDENTAL RELEASE MEASURES

**COMMENTS:** Dike and contain. Mop up or pick up with wet dry vacuum. Watch out for slippery conditions when spilled.

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** KEEP OUT OF REACH OF CHILDREN

**HANDLING:** Wear protective clothing. Wash thoroughly after handling.

**STORAGE TEMPERATURE:** Store at room temperature.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
2-propanol	TWA	400	980	200	490	NL	NL
	STEL			400	960	NL	NL
Ammonium Hydroxide	TWA					NL	NL
	STEL					NL	NL

**ENGINEERING CONTROLS:** Use local exhaust at filling zones and where leakage is probable.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses.

**SKIN:** Acid Resistant Gloves

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**ODOR:** Ammonia

**COLOR:** Blue

**PHYSICAL STATE COMMENTS:** Liquid

**pH:** 8 to 9

**PERCENT VOLATILE:** 98

**FLASH POINT AND METHOD:** > (170°F)

**FLAMMABLE LIMITS:** No information Available

**AUTOIGNITION TEMPERATURE:** No information Available

**VAPOR PRESSURE:** No information Available

**VAPOR DENSITY:** No information Available

**BOILING POINT:** (210 °F)

**FREEZING POINT:** No information Available

**MELTING POINT:** No information Available

**POUR POINT:** No information Available

**THERMAL DECOMPOSITION:** No information Available

**SOLUBILITY IN WATER:** Complete

**EVAPORATION RATE:** No information Available

**DENSITY:** 8.34

**SPECIFIC GRAVITY:** 1

**VISCOSITY:** No information Available

**MOLECULAR WEIGHT:** No information Available

**(VOC):** < 8.000

**OXIDIZING PROPERTIES:** No information Available

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** No

**STABILITY:** Stable Under Normal conditions.

**CONDITIONS TO AVOID:** Oxidizing materials.

**INCOMPATIBLE MATERIALS:** Strong Oxidizing Agents.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub>	INHALATION LC <sub>50</sub>
2-propanol	5045 mg/kg	73 mg/kg

### CARCINOGENICITY

Chemical Name	IARC Status
2-propanol	3

## 12. ECOLOGICAL INFORMATION

**COMMENTS:** THIS PRODUCT HAS NOT BEEN TESTED.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in accordance with federal, state, and local regulations.

## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**SPECIAL SHIPPING NOTES:** DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.

## 15. REGULATORY INFORMATION

### UNITED STATES

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

**EPCRA SECTION 313 SUPPLIER NOTIFICATION**

Chemical Name	Wt. %	CAS
2-propanol	1 - 2	67-63-0
Ammonium Hydroxide	1 - 2	1336-21-6

**CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)**

Chemical Name	Wt.%	CERCLA RQ
Ammonium Hydroxide	1 - 2	1,000

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
Water	7732-18-5
2-propanol	67-63-0
Ammonium Hydroxide	1336-21-6

**16. OTHER INFORMATION**

**Date Prepared:** 06/11/2015

**MANUFACTURER DISCLAIMER:** The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.