



Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): Crystal Glass Cleaner Tahoe Supply Company LLC	Product Number: LTC-115
3315 Research Way Carson City, NV 89706	Product/Technical Information: 1-(800)-332-3385 California and Nevada 1-(775)-883-5588
	Chemical Emergency: 1-800-424-9300 Only in the event of (CHEMTREC): chemical emergency involving a spill, leak, fire, exposure or accident.

Shipping Description:	Cleaning compounds, liquid, n.o.s.		
NFPA Ratings:		HMIS Ratings:	
Health:	1- Slight	Health:	1- Slight
Fire:	2 - Moderate	Fire:	2 - Moderate
Reactivity:	0 - Minimal	Reactivity:	0 - Minimal
		Pers. Prot. Equip.:	B - Safety Glasses; gloves

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
*2-Butoxyethanol	01-02	111-76-2	120 [skin]	Not Established	Not Established	No
Isopropanol	05-10	67-63-0	980	1225	Not Established	No

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

Boiling Point:	200 °F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	10.0-11.0	Specific Gravity (H ₂ O=1):	0.99
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	1-5
Physical State:	Liquid		
Appearance & Odor:	Light blue, ammonia odor		

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	111°F	Method Used:	ASTM-D56
Flammable Limits:	Not Established	Flame Extension:	N/A
Extinguishing Media:	Water		
Special Fire Fighting Procedures:	None		
Unusual Fire & Explosive Hazards:	None known		

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes
Effects of Overexposure-Conditions to Avoid:	May cause skin and eye irritation. Harmful if swallowed. Avoid eye and skin contact. Avoid inhalation of vapors or mist. Do not swallow. 2-Butoxyethanol is absorbed through the skin which may affect the liver, kidneys, lymph and blood systems; inhalation may irritate throat and respiratory system.		
Conditions Aggravated by Use:	None known		

Emergency & First Aid Procedures:

Eyes:	In case of contact; immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. If irritation persists; seek medical attention.
Skin:	For skin contact; immediately flush with water for 15 minutes. If irritation persists; seek medical attention.
Ingestion:	If swallowed; drink large quantities of water or fruit juice. Call a physician immediately
Inhalation:	In case of respiratory irritation; move person to fresh air.

SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	None known
Hazardous Decomposition Products:	None	Hazardous Polymerization:	Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Flush with copious amounts of water into sanitary sewer system.
Waste Disposal Method:	Same as above

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	None required
Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber
Eye Protection(Specify Type):	Goggles
Other Protective Equipment:	None

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep away from heat and flame.
Other Precautions:	None

© LTS 02/07/2002

Name: **Nick Spallone**Title: **General Manager****Crystal Glass Cleaner**Effective **08/02/07**Supersedes: **02/07/2002**

Date:

Ref: 29 CFR 1910.1200
(OSHA)Changes: **Address, Chemical Emergency Number**

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.