



Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): **FIVE ELEVEN Heavy Duty Cleaner-Degreaser**
Tahoe Supply Company LLC.
3315 Research Way
Carson City, NV 89706

Product Number: **LTC-511**
 Product/Technical Information: **1-(800)-332-3385 in California or 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: 2 - Moderate	Health: *2 - Moderate; Chronic Hazard
Fire: 0 - Minimal	Fire: 0 - Minimal
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			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Sodium metasilicate	03-05	6834-92-0	Not Established	Not Established	Not Established	No
*2-Butoxyethanol	06-08	111-76-2	240 [skin] 96	Not Established	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:	212 °F	Vapor Pressure:	18 mm Hg @ 75°F
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	13.3-13.7	Specific Gravity (H ₂ O=1):	1.149
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	16-18
Physical State:	Liquid		
Appearance & Odor:	Green, Mild solvent odor		

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	None	Method Used:	ASTM-D56
Flammable Limits:	N/A	Flame Extension:	N/A
Extinguishing Media:	N/A		
Special Fire Fighting Procedures:	N/A		
Unusual Fire & Explosive Hazards:	N/A		

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Skin Contact
Effects of Overexposure- Conditions to Avoid:	Eye and skin irritant. Avoid prolonged breathing of vapors. 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:	Unknown		

Emergency & First Aid Procedures:

Eyes:	In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. If irritation persists; call a physician.
Skin:	Flush skin with water. Wash clothing before reuse.
Ingestion:	If swallowed; do NOT induce vomiting. Give large quantities of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	Do not mix with strong acids
Hazardous Decomposition Products:	None known	Hazardous Polymerization:	Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Flush through normal 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 or other impervious gloves.
Eye Protection(Specify Type):	Splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	Under certain conditions, alkali resistant aprons and boots are suggested.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Nothing special
Other Precautions:	None

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Five Eleven

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Supercedes: 02/07/2002

Ref: 29 CFR 1910.1200
(OSHA)

Changes: Address, Chemical Emergency Number and Section II

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