

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
LEMON-O (lemon oil cleaner)	

Section I

Manufacturer's Name	Emergency Telephone Number 704-784-1130
EZZY CLEAN-UP INC	Poison Control Center 1-800-222-1222
Address (Number, Street, City, State, and ZIP Code) 2895	Telephone Number for Information 704 784-1130
ARMENTROUT DR	
CONCORD NC 28025	Date Prepared March 1 2003

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended
PROPRIETARYBLENDS SURFACTANTS			
POTASSIUM HYDROXIDE CAS NO. 1310-583			
2 BUTOXYETHANOL CAS NO. 111-76-2			

Section III - Physical/Chemical Characteristics

Boiling Point	212	Specific Gravity (H ₂ O = 1)	1
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	1	Evaporation Rate (Butyl Acetate = 1)	1
Solubility in Water MISCIBLE			
Appearance and Odor yellow / lemon scent			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) NONE	Flammable Limits NON FLAMMABLE	LEL N/A	UEL N/A
Extinguishing Media Use water spray, dry chemicals, foam or carbon dioxide. Do not flush into storm drains or public sewers.			
Special Fire Fighting Procedures Do not direct a solid stream of water or foam into hot, burning pools; this may cause frothing and increase fire intensity. Use self-contained breathing apparatus (SCBA) and proper personal protection clothing.			
Unusual Fire and Explosion Hazards NONE NOTED			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data (LEMON-O lemon oil cleaner)

Stability	Unstable	
	Stable	

		X	
Incompatibility (<i>Materials to Avoid</i>) AMMONIA, BLEACH, ACIDS, STRONG OXIDIZING AGENTS.			
Hazardous Decomposition or Byproducts NONE KNOWN			
Hazardous Polymerization	May Occur		Conditions to Avoid NONE KNOWN
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation YES	Skin? YES	Ingestion? YES
Health Hazards (<i>Acute and Chronic</i>) MAY IRRITATE EYES OR REDDEN SKIN			
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure MAY IRRITATE EYES, REDDEN SKIN, OR CAUSE COUGHING.			
Medical Conditions Generally Aggravated by Exposure. NONE KNOWN			
Emergency and First Aid Procedures EYES : Flush with water for 15 minutes. Do not rub eyes. GET MEDICAL ATTENTION.			
<p>EYES: Flush with water 15 minutes. DO NOT RUB EYES. Get medical attention.</p> <p>SKIN: Flush with water 15 minutes. Rinse with vinegar or citrus juice. If rash develops get medical attention.</p> <p>INHALATION: Remove individual to fresh air. If not breathing, give artificial respiration. Get medical attention.</p> <p>INGESTION: If victim is conscious and able to swallow, have victim drink water or milk as soon as possible. DO NOT give anything by mouth if victim is unconscious or is having convulsions. CONTACT POISON CONTROL IMMEDIATELY 1 -800-222-1222.</p>			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Further rinsing with vinegar will neutralize product which helps prevent slippery conditions	
Waste Disposal Method	SEWER OR SEPTIC
Precautions to Be taken in Handling and Storing DO NOT PUNCTURE CONTAINER	
Other Precautions Eye wash and safety showers are recommended in the immediate work area.	

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) NONE NEEDED			
Ventilation	Local Exhaust X	Special	NONE NEEDED
	Mechanical (<i>General</i>)	Other	
Protective Gloves	Rubber	Eye Protection	GOGGLES/WITH SIDE SHIELDS RECOMMENDED
Other Protective Clothing or Equipment RUBBER APRON IF NECESSARY			
Work/Hygienic Practices Do not eat, drink, or smoke where chemicals are stored or handled. Wash thoroughly before handling food or beverages.			