

MANUFACTURER
Finger Lakes Chemicals
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EMERGENCY (585) 275-3232

MATERIAL SAFETY DATA SHEET
Hazard: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme.
Protection: A-Goggles, B-Goggles & gloves,
C-Goggles, gloves, & protective wear.
Other: NA-Not Applicable, ND-Not Determined,
NE-Not Established.

HAZARD RATING
Health 2
Fire 2
Reactivity 0
Protection B

SECTION I DESCRIPTION

TRADE NAME: **Finger Lakes Safer Stuff™**

PRODUCT TYPE: Citrus Cleaner / Degreaser

SECTION II HAZARDOUS INGREDIENTS

INGREDIENT	CAS #	PEL	TLV	STEL	%
Butyl Carbitol	112-34-5	NE	NE	NE	<10
Terpene Hydrocarbons	5989-27-5	NE	NE	NE	<30
Alkylbenzene Sulfonic Acid	27176-87-0	NE	NE	NE	<10
Sodium Hydroxide	1310-73-2	NE	NE	NE	NE
Ethoxylated Nonylphenol	68412-54-4	NE	NE	NE	< 2

SECTION III PHYSICAL DATA

BOILING POINT (0 F):	310°F	SPECIFIC GRAVITY (H2O=1):	1.010	pH: 9.05-10.5
VAPOR PRESSURE:	1mm @ 20	PERCENT VOLATILE BY VOL %:	NE	
VAPOR DENSITY: (AIR=1):	4.69	EVAPORATION RATE (Butyl Acetate = 1):	Slow	
SOLUBILITY IN WATER:	Forms Stable Emulsion	APPEARANCE & ODOR:	Green / Citrus Odor	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (method used): 150°F (TCC) LOWER EXPLOSIVE LIMIT: ND UPPER EXPLOSIVE LIMIT: ND
EXTINGUISHING MEDIA: Dry powder, foam, or CO₂.
UNUSUAL FIRE & EXPLOSION HAZARDS: Keep away from open flame.
SPECIAL FIRE FIGHTING PROCEDURES: Class B Fire Procedure.

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 25 ppm ACGIH 50 ppm (skin)
PRIMARY ROUTES OF ENTRY: Eye contact, skin contact, inhalation, and ingestion.
EFFECTS OF OVEREXPOSURE: • Eyes: Stinging or burning. • Skin: Slight dermatitis. • Inhalation: Irritation of respiratory tract. • Ingestion: May cause upset stomach.
EMERGENCY & FIRST AID PROCEDURES: • Eyes: Rinse with plenty of water for 15 minutes. • Skin: Rinse with plenty of water for 15 minutes. • Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and get immediate medical attention. • Ingestion: Give milk or water. Contact a Physician.

SECTION VI REACTIVITY DATA

STABILITY: Stable under normal conditions.
INCOMPATIBILITY (material to avoid): Unknown.
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
HAZARDOUS DECOMPOSITION PRODUCTS: Upon combustion: carbon dioxide or carbon monodioxide may result.

SECTION VII SPILL OR LEAK PROCEDURES

IF RELEASED OR SPILLED: Absorb with sand, rinse with large amounts of water.
WASTE DISPOSAL METHOD: Dispose in accordance with federal, state, and local regulations. BIODEGRADABLE.

SECTION VIII SPECIAL PROTECTION INFORMATION

VENTILATION: LOCAL XXXXX MECHANICAL OTHER
RESPIRATORY PROTECTION: If ventilation is inadequate, use an approved respirator.
EYE PROTECTION: Splash proof goggles.
PROTECTIVE GLOVES: Chemical resistant gloves.
OTHER PROTECTIVE EQUIPMENT: Follow industrial clothing standards.

SECTION IX SPECIAL PRECAUTIONS

HANDLING & STORING PRECAUTIONS: Store as a combustible liquid. Store in a cool dry place away from oxidizers.

PREPARED: 7/22/88

UPDATED: 12/31/06

PRODUCT #: FLSC75022, FLSC75128, FLSC7505,
FLSC7505-Q, FLSC7515P, FLSC7530P,
FLSC7555, FLSC7555P