### KLEENIT product line

# **CITRUS KLEEN**

# All-Purpose Citrus Cleaner/Degreaser Cleans & Deodorizes

Appearance .... Clear Yellow Liquid Odor .... Orange pH (conc.) .... 11.2 Solubility .... Emulsifies



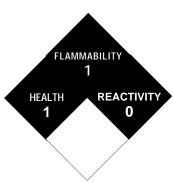
Biodegradable

**USDA** Approved

Manufactured to ISO 9002 Specifications

NFPA 704 Hazard Rating:

4=Extreme, 3=High, 2=Moderate 1=Slight, 0=Minimal



### Rating for this product:

EMERGENCY: (800) 535-5053						
Reactivity 0	Stable					
Fire 1	Above 200 F					
1 16 aili 1 1	Siigi ii					

EMERGENCY: (800) 535-5053 24 Hour MSDS Information Other Useful Products:

	PROD
PRODUCT NAME	CODE
Cleaning Gem	J3104
USDA approved clea	aner/degreaser
See Ready-to-Use	B2302
glass & hard surface	cleaner
Lemon Oil	R6500
oil-based wood clear	ner

### DESCRIPTION

- CITRUS KLEEN is a unique biodegradable natural solvent degreaser that dissolves the toughest oils and grease that regular cleaners can't. It also removes wax, ink, resin, carbon, soot and soap scum.
- It is ideal for kitchens, floors, walls, sinks, counter tops, stainless steel, grills, vents, stove tops, vinyl, plastic, tools, porcelain, appliances, bathroom tile, showers, greasy industrial equipment, concrete garage floors and painted surfaces. "Authorized by the USDA for use in federally inspected meat and poultry plants."
- CITRUS KLEEN removes lipstick, crayon and most inks from carpets and fabric. Use it in the laundry as a prespotter. It even self-foams with the right equipment.
- Great for touch up cleaning such as removing fingerprints and smudges from windows. Simply spray on and wipe off.
- CITRUS KLEEN is biodegradable, contains no petroleum solvents and is safe on any washable

### DIRECTIONS

Automatic car washes: Mix 1/2 gallon per 55 gallons of water and apply 1 to 3 ounces per vehicle.

Cars, trucks, buses and airplanes: For regular cleaning use at 1:64. Spray or brush on. Rinse off. For stubborn soil and grease, use a 1:20 dilution.

**Degreasing:** Remove gross soil manually or with high pressure and hot water. Mix 1:20 with hot water and scrub the surface. Let stand for 10 minutes. Rinse with hot water.

**Desks, countertops, steel files and plastic:** Mix 1 part CITRUS KLEEN with 128 parts of water. Spray or wipe on. No rinsing is required.

**Dishes, glasses, eating utensils:** Add to sink 1 ounce of CITRUS KLEEN to each 5 gallons of warm water. Wash and rinse with hot water and air dry.

**Foam cleaning:** Mix 2 ounces per gallon of water. **Glass:** Dilute 1 part CITRUS KLEEN with 250 parts of water. Spray on and wipe off.

Gym floor baseboards: Dip a pad of fine steel wool in a 1:20 solution of CITRUS KLEEN and rub lightly.

### DIRECTIONS

**Gymnasium and sealed hardwood floors:** To remove heel and scuff marks, use a 1:40 dilution. Scrub lightly if needed. Don't flood with cleaner. Use at 1:128 for light and 1:20 for heavy soils.

**Hoods filters, and ventilators:** Dilute 1 part CITRUS KLEEN with 20 parts of water. Spray on or allow to soak in the solution scrub and rinse.

**Leather:** Mix 1 part CITRUS KLEEN with 30 parts of water. Spray or wipe on. Scrub lightly. Wipe with a clean, wet cloth. No further rinsing is required.

**Machinery, motors, parts, equipment:** For heavy duty cleaning and degreasing, use a 1:5 dilution in hot water. Scrub if needed. Rinse with hot water.

**Painted and hard surfaces:** Use 1 ounce of CITRUS KLEEN per gallon of water.

Rags and dust mops: Soak in 1 part CITRUS KLEEN in 64 parts of water.

**Spray-on, wipe-off cleaning:** Mix 1 part CITRUS KLEEN with 128 parts of water. No rinsing is required. **Transportation equipment:** 2 ounces per gallon of water.

Varnished walls, woodwork and furniture: For regular cleaning dilute to 1:128. Apply with a sponge or cloth. Use 1:40 for medium and 1:20 for heavy soils.

**Venetian blinds:** Dilute 1 part CITRUS KLEEN in 64 parts of water. Immerse the entire blind in the solution, hang at full length and hose off with warm water.

Vinyl, vinyl asbestos, asphalt, rubber, linoleum, marble, terrazzo and cork floor: For damp mopping and automatic machine scrubbing dilute to 1:128. Use at 1:40 for medium and 1:20 for heavy soils.

Washrooms, lavatories, bathrooms, porcelain, tile showers, fixtures: For regular cleaning wipe or spray on a 1:128 dilution. To remove soap scum and heavy dirt, dilute to 1:40. Wipe clean with a damp sponge or cloths.

White sidewall tires: 1 cup to 2 quarts of water.

## CAUTION

Eye Irritant, contains sodium carbonate. Avoid contact with skin and eyes.

FIRST AID

**EYES:** Flush with water for 15 minutes. Washing eyes within one minute is essential to minimizing eye damage. Hold eyelids apart to ensure flushing of the entire area. Seek medical attention.

**INGESTION:** Induce vomiting. Give large quantities of water. If vomiting occurs, keep airways clear and give fluids again. Seek medical attention.

KEEP OUT OF REACH OF CHILDREN

# FORMULAS THAT MEET THE CHALLENGE janitorial•restaurant•laundry•auto•industrial

HAYWARD, CA 94544 • 510-324-4567

## MATERIAL SAFETY DATA SHEET

EMERGENCY: (800) 535-5053

Product Name: Citrus Kleen Manufactured by: EXSL/Ultra Labs, Inc.

Product Code: J3106
Proper Shipping Name: Not applicable. This is a non-regulated material.

Effective Date: 7/13/01
Supersedes: 10/28/98

**HAZARDOUS INGREDIENTS** 

	CAS#	PCNT%	TWA	STEL	SARA III	PROP 65	Carcinogen
D-Limonene	5989-27-5	6.00	None	None	No	No	No
Sodium Carbonate	497-19-8	2.00	None	None	No	No	No

PHYSICAL DATA

Boiling Point: 205° FpH: (Conc.) 11.2Viscosity: 20 cpsVapor Pressure: Not Avail.Specific Gravity: 1.050Evaporation Rate: < 1</td>Solubility: EmulsifiesVapor Density: Not Avail.Appearance & Odor: Clear Yellow Liquid, Orange OdorReactivity in Water: NoneMelting Point: Not App.Volatiles: @ 205° F: 87%

FIRE & EXPLOSION DATA

 Health:
 1
 Slight
 NFPA 704 Hazard Rating

 Fire:
 1
 Above 200°F
 4 = Extreme, 3 = High, 2 = Moderate

 Reactivity:
 0
 Stable
 1 = Slight, 0 = Minimal

Flash Point: None (Cleveland Open Cup) Flammability Levels (LEL/UEL): Not App.

Extinguishing Media: ....... This product is not combustible. Use water spray, foam, carbon dioxide, or dry chemical.

Fire & Explosion Hazard:... Produces dense smoke when burned.

Conditions to Avoid:......Open flames, welding arcs or other high temperature sources that induce thermal decomposition, which produce toxic

fumes.

REACTIVITY DATA

Materials to Avoid: Strong acids.Hazardous Decomposition Products: NoneStability: StableHazardous Polymerization: Will not occur.

**HEALTH HAZARDS** 

Eye Contact: ..... Causes moderate to severe irritation. Prolonged and repeated contact can cause redness and tearing.

Skin Contact: .... May cause dryness with prolonged contact.

Ingestion: ......... Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Inhalation: ....... Spray or mist can be irritating to the upper respiratory tract.

FIRST AID

Eyes: ............ Flush out immediately for at least 20 minutes with running water and seek medical attention. Washing eyes within one minute is essential to minimizing eye damage. Hold eyelids apart to ensure flushing of the entire surface.

**Skin:** ...... Wash with water. If irritation persists, seek medical attention.

Ingestion:.... Never give anything to an unconscious person. If swallowed, induce vomiting. Give large quantities of water or milk. If vomiting occurs,

keep airways clear. Seek medical attention.

Inhalation:... Move person to fresh air and away from exposure. If breathing is difficult, administer oxygen and seek medical attention. Give artificial

respiration if victim is not breathing.

### SPILL OR LEAK PROCEDURES

#### Steps to Contain:

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leaks if you can do it without risk. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing (rubber boots and gloves). Contain spills with dry earth, sand or other non-combustible material and transfer to containers. Sweep up powder spills and transfer to containers. DO NOT GET WATER INSIDE CONTAINERS.

### Recommended Waste Disposal Method:

The materials resulting from the clean up may be hazardous waste and, therefore, subject to specific regulations. Package, store, transport, and dispose all clean-up materials and any contaminated equipment in accordance with all applicable federal, state, and local health environmental regulations. Shipments of waste materials are subject to manifesting requirements per applicable regulations. Ensure that all responsible federal, state, and local agencies receive proper notification of spills and disposal methods.

### **SPECIAL PROTECTION & PRECAUTIONS**

 Respiratory:
 None under normal use conditions.

 Eye:
 None under normal use conditions.

 Storage:
 Keep in a cool, dry place.

Comments:
None under normal use conditions.
Handling:
Do not stack or palletize over three high.
Handling:

### **USER'S RESPONSIBILITY**

It is the user's responsibility to provide a safe workplace. He or she should consider the health hazard and safety information contained herein as a guide and take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment.

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

EXSL/Ultra Labs, Inc.
FORMULAS THAT MEET THE CHALLENGE