

### CITRIKLEEN PRODUCT LINE



**Citrikleen ECO** is a very cost effective non-petroleum hydrocarbon based solvent designed for heavy-duty industrial cleaning and degreasing.

**Citrikleen ECO** is a replacement for aromatic emulsion cleaners, caustic cleaners, and many other cleaning agents containing hazardous chemicals.

Suggested uses include: cleaning machinery, production equipment, transportation equipment, and floors.

**Citrikleen ECO** is safe on most metals, unpainted and washable painted surfaces.

### FEATURES AND BENEFITS

- Biodegradable (after soil release)
- No petroleum or chlorinated solvents
- Multiple uses
- Safer than conventional solvents
- Water dilutable
- Cleans a wide variety of soils
- Cost effective
- Safer for employees to use
- Pleasant to work with
- Eliminates the need for many solvents

#### Use procedures

**Citrikleen ECO** may be applied manually by brush, wipe or mop and bucket methods; by nonatomizing coarse pressure spray; or by tank immersion for the removal of heavy grease and oils, sludge, dirt, grime, oxidized films, ink, smut, and other soil deposits.

#### Manual operations

Dilute concentrate with water at 1:4 to 1:20. Wipe on, wipe off.

#### Pressure spray

Dilute concentrate with water at 1:10 to 1:20.

#### Tank immersion

Mix concentrate 1:4 to 1:10 with water depending on soil conditions.

#### For extremely heavy soils

Use concentrated or up to a 1:3 dilution with water.

# CITRIKLEEN® ECO

## WATER SOLUBLE BIODEGRADABLE SOLVENT CLEANER

### PHYSICAL PROPERTIES

Appearance	Light amber liquid
Odor	Citrus
pH	12-12.5
Freezing Point	About 30°F
Boiling Point	About 212°F
Flash Point	125°F PMCC, >190°F COC
Relative Density	0.98
Auto-Ignition Temperature	Not determined
Water Solubility	Emulsifies
Viscosity	5 to 10 CP at room temperature

### INCOMPATIBILITY

Strong oxidizing agents. Strong acids.

### WAREHOUSING PRECAUTIONS

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Do not store near heat, sparks, open flame, or other ignition sources. Do not store in direct sunlight. Avoid storing above 120°F (49°C).

### AVAILABLE SIZES

4 X 1 gallon Case

5 gallon Pail

55 gallon Drum

### FIRST AID MEASURES

**If in eyes:** Rinse cautiously with water for several minutes. If contact lenses present, remove them if easy to do. Continue rinsing for several minutes. Immediately call a poison center, doctor, physician or other competent medical authority for medical advice. Penetone recommends that after any eye exposure and initial treatment a physician be seen immediately.

**If swallowed:** Rinse mouth. Immediately call a poison center, doctor, physician or other competent medical authority. Product presents an aspiration hazard. DO NOT INDUCE VOMITING.

**If inhaled:** Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center, doctor, physician or other competent medical authority for medical advice.

**If on skin:** Take off immediately all contaminated clothing. Rinse skin with water or shower. A mild soap may be used. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice or attention.

### PERSONAL PROTECTION Security equipment



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**IMPORTANT:** Before using CITRIKLEEN ECO, always be sure to read and follow precautions and directions for use appearing on the product container label and on the safety data sheet (S.D.S).



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