

CITRIKLEEN PRODUCT LINE



Citrikleen NST is a biodegradable, water-soluble, heavy-duty cleaner/degreaser formulated with a natural hydrocarbon solvent and multicomponent surfactant-emulsifier system to achieve superior cleaning and degreasing capabilities. **Citrikleen NST** contains no petroleum hydrocarbons, chlorinated solvents or ingredients listed by SARA Title III. **Citrikleen NST** outperforms many solvent, solvent emulsion and alkaline cleaners for removal of greases and oils while providing a safer, more pleasant environment. **Citrikleen NST** will rapidly penetrate and lift the widest range of petroleum, animal and vegetable based oils, fats and greases, which are then easily removed by water rinsing. The oily contaminants in used **Citrikleen NST** solutions, when left in still tank or holding pond after cleaning, will rise to the top and separate. This oil may be removed by top skimming or by using the Citrikleen Surface Oil Vacuum Device.

FEATURES AND BENEFITS

- Biodegradable (after soil release) No petroleum or chlorinated solvents
- No SARA Title III ingredients Multiple uses
- Safer than conventional solvents Water dilutable
- Cleans a wide variety of soils
- Cost effective
- Effective as many petroleum and chlorinated solvents
- Reduced reporting
- Safer for employees to use
- Eliminates the need for many solvents

Use procedures

Parts washing

Cold tank cleaning—mix 1 part **Citrikleen NST** with up to 5 parts water. Soak for 5 minutes or longer. Rinse or wipe off.

Oil, grimy surfaces

Cold ambient temperature—use concentrated or mix with up to 4 parts water. Pour or spray at low temperature and low pressure on surface to be cleaned. Permit to dwell for short period of time (5 minutes is usually sufficient). Rinse with water or wipe off.

Tank Immersion Method

Mix concentrate with water at 1:4 to 1:10 depending on the degree of soil to be removed. For extremely heavily soiled surfaces, use concentrated or diluted up to 1:3 with water.

Soiled, painted hard surfaces

1 part Citrikleen NST with up to 15 parts water. 4 gallons **Citrikleen NST** will give you up to 61 gallons of working solution. Wipe off with damp or dry cloth.

Floors

Heavy accumulations: Use concentrated. Apply by mop, brush, pour on or coarse spray. Rinse or hose off with water into floor drains. Squeegee to speed up drying time.

Light accumulations: Use 1 part **Citrikleen NST** with up to 3 parts water. Follow rinse procedure as with heavy accumulations.

With scrubbing machines: Use 1 part **Citrikleen NST** with up to 20 parts water. Use with hot water when possible.

CITRIKLEEN® NST

BIODEGRADABLE, WATER-DILUTABLE CLEANER/DEGREASER

PHYSICAL PROPERTIES

Appearance	Amber liquid
Odor	Citrus
pH	About 10
Freezing Point	About 30°F
Boiling Point	About 212°F
Flash Point	125°F PMCC, 165°F COC
Relative Density	0.98
Auto-Ignition Temperature	Not determined
Water Solubility	Emulsifies
Viscosity	10 to 30 CP at room temperature

INCOMPATIBILITY

Strong oxidizing agents.

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

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. Immediately call a poison center, doctor, physician or other competent medical authority for medical advice. If skin irritation or rash occurs: Get medical advice or attention.

PERSONAL PROTECTION Security equipment



WHMIS



IMPORTANT: Before using CITRIKLEEN NST, 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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