



CITRIKLEEN®

Biodegradable, Water-Soluble Solvent Cleaner

FEATURES/BENEFITS

Features

Biodegradable
No petroleum hydrocarbons
Non-chlorinated
Water soluble
Pleasant odor
Patented formula

Benefits

Reduces hazardous waste
User friendly
Superior cleaning
Economical
Eliminates the need for many solvents

U.S. Patent 4,511,488
Canada Patent 1,222,425

Citrikleen is available in 6 gallon pails, 55 gallon drums, totes and bulk deliveries.

Description

Citrikleen is a patented, biodegradable, water-soluble, heavy-duty cleaner/degreaser formulated with a non-petroleum organic solvent and multicomponent surfactant emulsifier system to achieve superior cleaning and degreasing capabilities. Used in concentrated form or at various water dilution rates, *Citrikleen* 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* solutions, left in a still tank or holding pond after cleaning, will rise to the surface and separate. This oil may be removed by top skimming. The remaining bottom layer is a biodegradable, reusable liquid cleaning solution which can be easily disposed of in accordance with local and/or governmental regulations if no longer needed.

Typical Applications

Citrikleen can be used in almost any industrial transportation or general plant maintenance operation. Diluted with water, *Citrikleen* is most effective as follows:

- For removal of heavy grease and oils on shovel sticks, trucks, mill stands, floors, oil cellars, tar pumps and valves.
- Carbonized oils and greases are easily removed from engines, transmissions, motors, housings and metal parts with *Citrikleen* in spray, foam, brush, or dip applications, followed water rinse.
- In waste treatment plants, *Citrikleen* is used for cleaning, degreasing and deodorizing lift stations, wet wells and walls, catwalks, bar screens, sump pumps, scum pits and troughs, transfer pipes and equipment.
- For heavy-duty cleaning and degreasing of industrial plant areas—from floors and walls, machinery and metal parts to production equipment, transport and mobile equipment, forklift trucks and associated materials handling equipment and metal areas.

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Typical Use Directions

<i>Surface</i>	<i>Problem Soils</i>	<i>Water Dilution</i>	<i>Method of Application</i>
Mill housings, shovel sticks, trucks, mill stands, floors, oil cellars	Heavy grease, oils, carbonized deposits, tar, lubes	1:1 to 1:10 or undiluted	Use coarse spray, foam on or apply by brush. Rinse with water.
Automotive parts, engines, housings, transmissions, all metal parts	Heavy grease, oily deposits	1:2 to 1:20	Spray or brush on, or use in a cold tank dip. Rinse with water.
Waste treatment plants, wet wells & walls, lift stations	Waste fats, grease, oils, odor sources	1:1 to 1:5	Spray on using coarse spray under normal or low pressure. Allow 10-15 minutes dwell time. Water rinse before surface dries.
Industrial plant flooring	Heavy greases, oil, rubber marks	1:10 to 1:30	Spray, mop or brush on or use power/vacuum scrubber with pickup.
Parts washing		1:3 to 1:20	Use cold in recirculating dip tanks. Rinse with water or dry rag wipe.

Caution: Prolonged immersion may attack certain aluminum alloys. Test before using.

IMPORTANT: Before using CITRIKLEEN, always be sure to read and follow warnings and directions for use appearing on the product container label, MSDS and applicable current technical manual.
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