

FleetKleen

INDUSTRIAL STRENGTH
BIO-REMEDIAL • ENZYMATIC
CLEANER & DEGREASER

PRODUCT INFORMATION BULLETIN

EnviroLogic
BIO-BASED TECHNOLOGIES Inc.

Product Overview

FleetKleen™ is a new concept in the cleaning and degreasing of driveways, concrete floors, metal grating, cement and most solid surfaces. This product utilizes Bio-Remedial technology to literally "eat" grease, oil, and hydrocarbons off any hard surface. This process uses naturally occurring, harmless micro-organisms with specially formulated bio-surfactants to degrade these hydrocarbons. *FleetKleen™* contains no solvents and is non-flammable. It is non-toxic, non-hazardous, non-corrosive and non-caustic. When this product is used in a routine maintenance program, it will effectively help to maintain a clean and safe environment while effectively and economically eliminating hazardous hydrocarbon pollution in the work place.

How To Use This Product

FleetKleen™ is a highly concentrated liquid. Whichever procedure you decide to follow, you must mix this product at a **minimum ratio of 15 parts water to 1 part *FleetKleen™*** in order for this product to work effectively. You may add *more* water, if necessary, for economy or as your application may dictate.

PRESSURE WASHER PROCEDURE:

1. Insert the mixing tube of the pressure washer directly into the spout of the container.
2. This product must be mixed at a minimum of 15 parts water to 1 part *FleetKleen™*.
3. Adjust concentration levels as appropriate.
4. Apply the mixture directly on the area you wish to clean and degrease.
5. Use the "pressure" to aerate and agitate the "stubborn" areas.
6. Allow the area to remain wet for as long as possible.
7. Very old stains may need several applications.

MANUAL SPRAYER & BRUSH PROCEDURE:

1. Pre-mix *FleetKleen™* in an industrial sprayer at an appropriate concentration level.
2. This product must be mixed at a minimum of 15 parts water to 1 part *FleetKleen™*.
3. Spray the stained area with the mixture, Be sure to cover the area to be cleaned.
4. Wait a few minutes before going to next step.
5. Agitate and aerate the area with a stiff brush or broom.
6. Allow the area to remain wet for as long as possible.
7. Very old stains may need several applications.

Where To Use This Product

While *FleetKleen™* can be used in all phases of manufacturing, commercial and industrial operations, the following is a partial list of the many uses of this product. Please **contact *EnviroLogic*** if you have any questions about its usage:

- Driveways
- Loading Docks
- Manufacturing Floors
- Fueling areas
- Lubrication Areas
- Machine Shops
- Garages
- Warehouses
- Hydraulic Line Breaks
- Lubricant Pipeline Breaks
- Equipment Failures
- Tool Shops
- Elevator Pits
- Oil Storage Areas
- Chemical Storage Area
- Auto & Truck Wash Areas
- Blow Pits
- Maintenance Areas
- General House-Keeping
- Vehicle Parking Area
- Pumping Stations
- Concrete Walls
- Brick & Gravel Areas
- Vehicle Maintenance Areas

Technical Information

FleetKleen™ is an active mixture of hydrocarbon-oxidizing, naturally occurring, single-celled micro-organisms with a "bio-surface cleaning agent" & water. **It is specially formulated to be safe, environmentally enhancing & effective.**

PHYSICAL PROPERTIES:

Appearance: Orange Liquid
Odor: Orange Citrus
Boiling Point: 212° F.
Soluble in Water: Complete
pH Concentrate: 6.9 to 7.2
pH Diluted: 6.9 to 7.5
Evaporation Rate: Same as Water

PRODUCT EFFECTIVENESS: The effectiveness of this product and the "speed" at which it works is determined by certain factors. In general these factors are as follows:

TEMPERATURE: The warmer the temperature, the faster this product will work. (see above)

AGE OF THE STAIN OR SPILL: The older the stain or spill, the longer it takes to work.

AERATION & PRESSURE: The use of an industrial sprayer or pressure washer speeds the process.

TYPE OF HYDROCARBON: Some hydrocarbons take longer than others.

It has been our experience that the "cleaning" action of this product begins immediately. The bio-remedial process can begin almost immediately but may take longer depending on the above factors.

Packaging Information

5 GALLON "CUBITAINERS"
2-1/2 GALLON "F STYLE JUGS" (2 per Case)
1 GALLON "F-STYLE JUGS" (4 per Case)
16 OUNCE BOTTLES (12 per Case)
55 GALLON DRUMS
BULK PACKAGING AVAILABLE

