

FPT-100

**CONCENTRATED - READILY BIODEGRADABLE - CLEANER DEGREASER
FOR
FOOD PROCESSING PLANTS**

PRODUCT INFORMATION BULLETIN

EnviroLogic
BIO-BASED TECHNOLOGIES Inc.

Product Overview

FPT-100™ is a unique concept in the cleaning, maintenance & remediation of troublesome contaminants in the food processing industry. This product utilizes innovative technology to remove animal and vegetable greases, oils, starches & lipids from all areas of your plant. At the same time **FPT-100™** will remove any hydrocarbons that may be present in production areas from leaking lubricant & hydraulic lines on your equipment. The hydrocarbons include a broad spectrum of petroleum based chemicals including oils, lubricants, greases & solvents. This innovative technology uses naturally occurring, renewable "**Green Chemistry**" to remove substances that may cause manufacturing or processing failures. **Additionally, when used with our FPT-600™, SEP-700™ Septic System or GTO™ Grease Trap Concentrates**, you can be assured of an environmentally safe facility. **FPT-100™** is blended with special "**Biobased Compounds**" to accelerate the remedial process and render the polluting compounds harmless to your equipment, your employees & the environment. The by-products of the final natural bio-remedial process are CO₂ (Carbon Dioxide) & water. **FPT-100™** is an excellent general purpose cleaner. When used in a general maintenance program, it is very economical to use.

How To Use This Product

FPT-100™ is a highly concentrated liquid. Whichever procedure you follow, you must mix this product at a minimum ratio of 15 parts water to 1 part **FPT-100™** in order for this product to work effectively. Add more water to improve economy.

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 **FPT-100™**.
3. Adjust concentration levels as appropriate.
4. Apply the mixture directly on the area you wish to clean & 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.

Warm water enhances performance.

MANUAL SPRAYER & BRUSH PROCEDURE:

1. Pre-mix **FPT-100™** in an industrial pump sprayer at an appropriate concentration level.
2. The product must be mixed at a minimum of 15 parts water to 1 part **FPT-100™**.
3. Spray the stained area with the mixture, being sure to cover the entire 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.

Warm water enhances performance.

Where To Use This Product

**IN ADDITION TO ANIMAL & VEGETABLE GREASE, FATS & OILS, LIPIDS & STARCHES
FPT-100™ WILL REMOVE THESE ORGANIC COMPOUNDS:**

- DIESEL FUEL
- HEATING OIL
- GASOLINE
- BENZENE
- PARAFFIN
- MINERAL SPIRITS
- MOTOR OIL
- AROMATICS
- ETHYLBENZENE
- JET FUEL
- ALCOHOL
- NAPHTHALENE
- CRUDE OIL
- TOLUENE
- KEROSENE
- ORGANIC PESTICIDES
- ORGANIC HERBICIDES
- TRANSMISSION FLUID
- XYLENE
- ORGANIC SOLVENTS

Technical Information

FPT-100™ is an active mixture of food, fat, grease, starch & hydrocarbon Biobased Cleaning Agents.

NON-CORROSIVE • NON-CAUSTIC • NON-TOXIC • NON-HAZARDOUS • NON-POLLUTING

PHYSICAL PROPERTIES:

Appearance: White Liquid
Odor: Odorless
Boiling Point: 212° F.
Soluble in Water: Complete
pH Concentrate: 6.6 to 7.2
pH Diluted: 6.2 to 7.5
Evaporation Rate: > Water

**Complies with USDA 7CFR Part 2902 Final Rule effective 10 FEB 2005
Federal Biobased Products Preferred Procurement Program**

Contains a formulation ingredient approved

by the

USEPA DfE - "PROGRAM DESIGN for the ENVIRONMENT"

Packaging Information

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



ASK US ABOUT:

GTO

FPT-600

SEP-700

EnviroLogic
BIO-BASED TECHNOLOGIES Inc.

827 Glenside Ave., Wyncote, PA 19095 • Phone: (215) 887-4400 • Fax: (215) 887-9849 • Web: www.spillaway.com • E-Mail: inquiry@spillaway.com