

# BioCat™ Industrial Floor Cleaner

***BioCat™ used as an industrial floor cleaner is the best management practice for cleaning floors with grease and oil...***

## Product Description of BioCat™

BioCat™ is a uniquely formulated, state of the art water based chemistry. When a BioCat™ solution is properly applied to a hydrocarbon or hydrocarbon base synthetic, a series of important changes will occur:

- The hydrocarbon becomes micro-emulsified into the solution
- Each particle is surrounded with the oxygen bearing solution
- Normal vapor release is greatly reduced or eliminated
- Flammable liquids, when properly treated, will not combust

## How does BioCat™ work?

A physiochemical reaction reduces the particle size of oily solutions to molecular weights similar to that of rhamnolipid biosurfactants (naturally produced surfactants) increasing bioavailability resulting in significantly enhanced biodegradation.

## Directions

Use a mop bucket, floor machine or pressure washer. Then use 2 ounces of BioCat™ with 2.5 – 4.5 gallons of water for general floor cleaning. For extreme contamination use 2 ounces of BioCat™ per gallon. In rare cases a 5-6% solution may be needed.

## Benefits of using BioCat™

- Floors surfaces will be noticeably cleaner
  - Less slick
  - Free of fats, oils and grease (FOG)
  - Tracking will all but be eliminated
  - Quick, easy and safe to use
- Tile floors with soiled grout will brighten to their original color without etching the grout
- Floor drains and drain lines will remain clear and odor free
- Food service drain line mitigation---drain line spills

BioCat™ is equally effective on all types of Vehicle Operating Fluids (i.e. glycol/antifreeze, motor oil, diesel, gasoline, hydraulic oil, **synthetics...**)

### Please note:

*Most floor degreasers are dispersants that create droplets. Once a droplet enters the waste stream it can fall out of the water phase and collect in your drain line, lateral or sewer causing eventual back-up (non-compliance). In many cases your cleaner will be high acid base or high alkaline base (high ph or low ph) which will can cause safety issues and ruin equipment, flooring, etc..*