

# Advance Biotechnologies of Canada

"Advanced Microbiology for a Clean, Safe Environment"

## Bio-Clean HC

Hydrocarbon – Hard Surface Cleaner

Advance Bio-Clean HC is a proprietary blend of concentrated biodegradable surfactants and biostimulating agents. The product is effective in removing those surface stains having resulted from spilled petroleum products on concrete, asphalt, rock and soil. The efficacy of the product may be seen within moments of its application.

Used in conjunction with bioremediation products or by itself, Bio-Clean HC accelerates clean-up times, makes contaminants more bio-available and leads to more complete biodegradation of petroleum products.

- > Rapidly cleans surface of oil spills and stains
- > D-Limonene free formulation
- > Contains essential microbial nutrients
- > Economical alternative to solvent based cleaners
- > Contains no petroleum distillates
- > En ecologically sound alternative approach to surface cleaning
- > Visual results in minutes
- > No removal or replacement of contaminated (ballast, soil, concrete) is necessary
- > Allows further biodegradation above and below ground surface
- > Cleans oily equipment, vehicles and tools
- > Eliminates the need to use harsh and dangerous chemicals

### Specifications:

Form:	Free-flowing Liquid
Color:	Pale Green
Fragrance:	Lemon
Specific Gravity:	1.0
Nutrient Content:	Biological nutrients, surfactants & stimulants
Plate Count:	Ten billion per liter, Forty billion per gallon

Bio-Clean HC may be used in its concentrated form and at dilutions of up to 1:25. 1 gallon will cover approximately 80 ft.

Concentrate	-heavy aged oil stains
1 : 3	-tool clean up
1 : 5	-parts cleaning
1 : 10	-fresh oil stains
1 : 25	-general cleaning

### Directions for use:

#### Hard Surface Cleaning:

Petroleum residues are most readily removed once the surface has been watered down. Apply Bio-Clean HC, allow to penetrate for 5 minutes, brush and rinse.

#### Porous Surface (soil) Cleaning:

Scrap surface, wet and apply product. Scrap the surface again and rinse. To accelerate the remedial process of the petroleum products, follow with Bio-Systems hydrocarbon (concentrated specialized bacteria a specifically for the rapid degradation of oil derived products.)

### Benefits of Bio-Clean HC:

- Deep Cleans Surfaces
- Enhances Natural Processes
- Eliminates Unsightly Areas
- Reduces Pollution Liability
- Lowers Disposal Costs

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