

## Black Magic - Hard Surface Deep Cleaner



**Black Magic** is a uniquely formulated Biodegradable Deep cleaning hard surface cleaner with superior oil, petrol and hydrocarbon remediating properties which eliminates waste disposal costs and reduces health and safety risks.

Bioremediation is the process of using bio-enzymes to naturally convert hazardous chemicals, such as hydrocarbons, into the non-toxic by products of carbon dioxide and water. It provides the opportunity for facilities to eliminate or reduce hazardous waste, workplace health and safety risks, environmental liability and costs.

**Black Magic** microbes are so powerful that they quickly remove even the heaviest build-ups of oil, grease and grime from the toughest industrial environments. Our bacteria intelligently produce enzymes to digest practically any hydrocarbon into water and carbon dioxide, in an ongoing and repeating process.

**Black Magic** microbes are uniquely cultivated from South African soils giving them a massive home ground performance advantage. They are safe, non-pathogenic with no hazard potential.

### Applications:

**Black Magic** is exceptional for removing oil and grease from parking garages, concrete floors, workshops, warehouses, tools, engines, wheels, car parts, car washes, aircraft, ships, trucks, metals, fuel and oil tanks and much more.

### Features of Product:

- Remediates hydrocarbons into water and carbon dioxide
- Easily applied with mops, auto floor scrubbers, and high pressure degreaser equipment
- Removes oil and grease from surfaces which prevents slip- and-slide accidents.
- Water based
- Forms protective film on metals
- Non-toxic, non-corrosive
- Eliminates 100% of disposal costs



Hydrocarbon  
Bio Remediation  
Solutions

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# Hydrocarbon Bio Remediation Solutions

## Black Magic - Oil Spill Soil Bio Remediation



**Black Magic Oil Spill** bio remediation is a cutting edge proprietary developed eco-friendly enzyme producing bacteria hydrocarbon soil remediating solution for all oil, diesel, petrol, fuel and hydrocarbon associated spills.

Billions of years ago Mother Nature had already solved the problem of how to keep the Earth clean, naturally. Recent breakthroughs in science and technology have helped us to understand how this is made possible. By using the correct good or beneficial bacteria virtually any dirt build up, stain, odour, septic system, FOG's (fats, oils, greases) or even hydrocarbon based oil stains can be safely cleaned, biodegraded and removed quicker and more cost effectively than traditional harmful chemicals.

Bioremediation refers to any method that uses microbes (microorganisms) to recycle organic materials and sequester inorganic ions. Because the primary responsibility of the microbes is to recycle organic materials, they must be present in sufficient quantities and diversity in order to do this. Under carefully controlled conditions, bioremediation can be a practical and cost effective method to remove hydrocarbons and other organics from contaminated surfaces and sub-surfaces. Bioremediation cleans up the environment by allowing the living organisms, enzymes and bacteria in Black Magic to degrade or transform hazardous organic contaminants using natural biology.



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