GREASE AWAY

ECO-FRIENDLY GREASE & OIL REMOVAL & NEUTRALIZER





Eco-friendly bio-enzyme non-caustic cleaning & remediating product which converts tough to clean greases from organic fats & hydrocarbon oils into a permanently stable non-hazardous substance.

GREEN CLEANING TECHNOLOGY

Billions of years ago Mother Nature had already solved the problem of how to keep the Earth clean, naturally. By using enzyme producing beneficial bacteria virtually any grease build up, stain, odour, septic system, or FOG's (fats, oils, greases) can be safely cleaned, bio-degraded & removed quicker & more cost effectively than traditional harmful chemicals.

ENZYME CLEANING EXPLAINED

Grease Away™ microbes are so powerful that they quickly remove even the heaviest build-ups of fats, oil, grease & grime from the toughest industrial environments. Bioclean bacteria intelligently produce enzymes to digest practically any grease into water & carbon dioxide, in an ongoing & repeating process. Bioclean 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.

DESCRIPTION

Grease Away™ is an excellent eco-friendly multi-purpose hard surface cleaning & remediating product that irreversibly breaks down greases from organic fats & oils as well as greases from hydrocarbons, & converts them permanently to an inert state. Through a quick, natural & chemical reaction, Grease Away™ neutralizes these greases, fats & oils into a non-hazardous substance.

ENVIRONMENTALLY FRIENDLY

Grease Away™ is a much safer option than harsh solvents or detergents, & is safe for use in food preparation areas & environmentally fragile areas. One of the raw materials present in Grease Away™ is considered as safe by the United States Food & Drug Administration (FDA) for use in washing mixtures for fruits & vegetables, in sanitizing solutions for food-contact surfaces and in boiler water (the above applications do not apply to Grease Away™)

USING SOILS TO CLEAN BETTER

The raw cleaning power provided by Grease Away™ converts fatty soils into readily dissolvable soaps, thus turning them into an extra free cleaning agent, which further contributes to the emulsification & removal of greases & oils. This extra cleaning power also

neutralizes acid soils, while breaking down proteins & starches.

PROPRIETARY BUFFER ACTION

Acidic greases significantly lower the pH of cleaning solutions to well below optimum levels for great results. Grease Away™ is an excellent buffer & the effect of acidic greases is nullified, keeping the solution at a constant pH over an extensive loading of acidic greases, ensuring its effectiveness in cleaning functions involving the conversion of greases & oils, & the suspension of particulate soils.

SCIENCE OF CLEANER SURFACES

Any effective cleaning process involves removing the soil from the surface, dispersing the soil in the solution & preventing re-deposition of the soil on the surface. Grease Away™ contains an optimum formulation for heavy duty cleaning which involves the removal of high loadings of fatty, oily soils & particulate soils. These grease & dirt deposits are scattered into small suspended particles that are easily rinsed away without re-depositing on freshly washed surfaces. Grease Away™ removes particulate soils by charging both the soil & the surface with negative charges. The soil is broken into fine particles, making them easier to remove & easier to suspend in the solution. The negative charge of Grease Away[™] has an additive

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BIO GREASE AWAY

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effect on the negative charge of the particulate soil. The repelling forces keep the particles apart and prevent them from agglomerating & forming larger particles.

CORROSION INHIBITOR

When metals, glass & ceramic surfaces are cleaned with Grease Away™, a natural protective barrier is formed protecting against harsh detergent ingredients such as phosphates, synthetic detergents & other alkalis. The active ingredients in Grease Away™ are negatively charged & adsorb onto metal surfaces forming a thin corrosion inhibiting monomolecular film which inhibits corrosion. The film does not build on itself & will not form excessive scale. The film is an electrical insulator & blocks the electrochemical reactions of corrosion, yet is thin enough that it does not obstruct water flow.

RECOMMENDED APPLICATIONS

Roads & Runways **Shopping Centre Floors** Concrete & Parking Garag Bricks, Paving & Tiles **Grillers & Extractor Fans** Storage Tanks Vehicles & Machinery Ships & Vessels

DIRECTIONS FOR USE

Grease Away[™] should be sprayed directly onto the surface using a spray bottle or pressure sprayer ensuring full coverage. For the very heaviest grease & grime deposits, allow the product to first soak for 15 - 60 minutes. For extra effectiveness in kitchen applications, pre-heat the surface to the point that the surface is warm to the touch. The surface should not be so hot that any evaporation occurs. Keep the surface wet by re-applying when necessary. Thoroughly scrub or agitate with cleaning machines, or for best results use a high pressure water sprayer. Rinse clean.

SAFETY PRECAUTIONS

Wear Personal Protective Equipment (P.P.E.'s) at all times.

PACKAGING/ SHELL LIFE/ STORAGE

Stable for 12 months at ambient temperature, out of direct sunlight. Available in 500ml sprayer, 1L, 5L, 20L.

Grease Gobbler™

