



GREEN LIFE GROUP
Natural ecological cleaning products

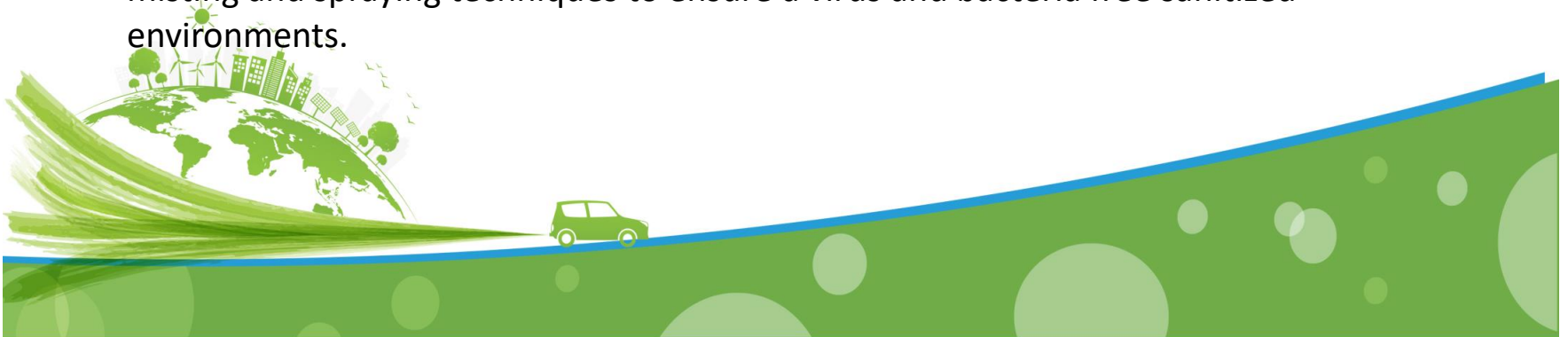


We change the concept, We take care of the planet.



About “Green Life Group”

- An Israeli company , world wide leader in the development of innovative ecological cleaning products for industries , agricultural solutions , public places disinfection and household cleaning products.
- All our products are biodegradable, made of natural components with a high level of effectiveness ,marked under the trademark **GREEN UP**
- **GREEN UP** products are patent registered & manufactured under ISO 9001, ISO 14001 quality standards.
- **GREEN UP** products are distributed in : Israel, Ukraine , Mexico, And in other countries in the registration process as Turkey, Russia, The Netherlands, and the United States of America.
- Our cleaning and sanitation products include professional guidance in fogging , misting and spraying techniques to ensure a virus and bacteria free sanitized environments.

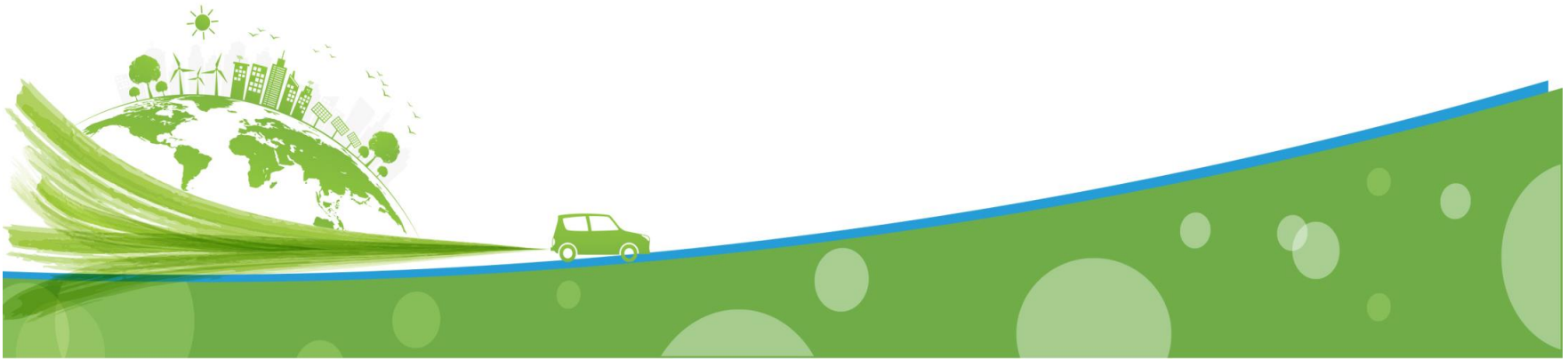




Our Rationale

The basic idea of our company is based on taking raw material from nature to produce water based products that will clean and sanitize and then return to natural components after use. This makes them environmentally friendly to both animal and plant life.

Our cleaning and disinfecting products are made specifically to replace existing products which are made from detergents, acidic chemicals, poisonous materials and pollutants. These endanger us, our surroundings, the air we breathe and the water we drink.





About “Green Up” products

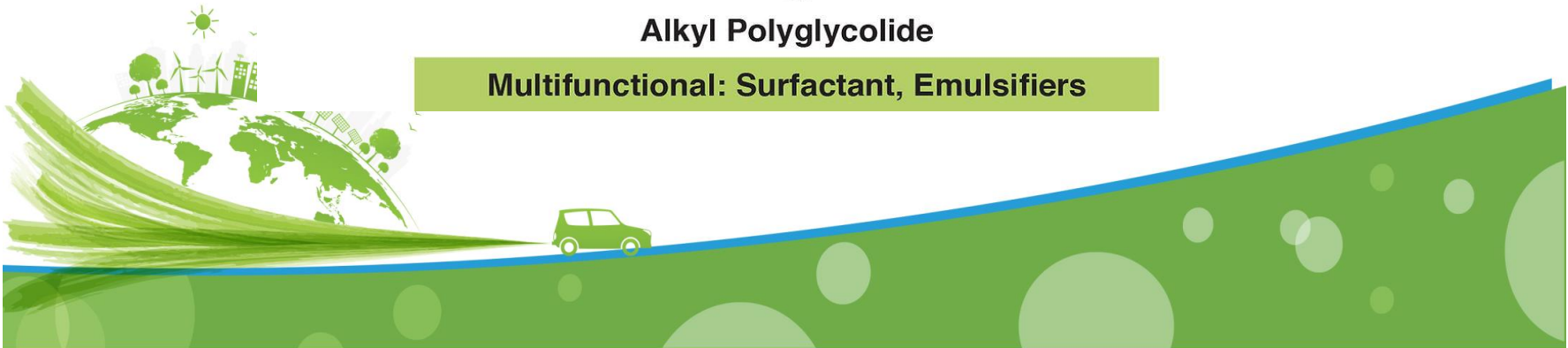
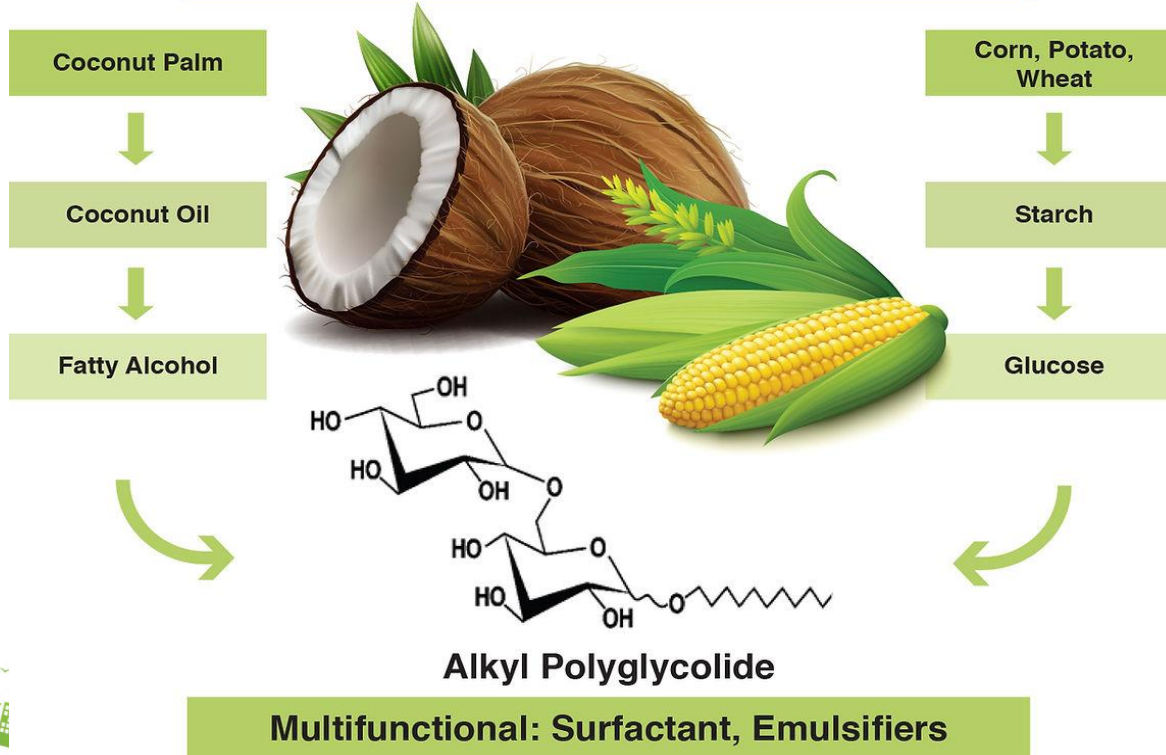
The Green Up Series of products was created to replace products that are based on toxic chemicals and pollutants . The R&D , testing and adaption of these green products was executed by a team of Green Life Group engineers in Israel . Green Life Group strives to preserve and protect the environment and human health for a better future and a better life.

Due to their natural chemistry, the products are a powerful, water-based disinfectant cleaner and degreaser that contains a powerful bactericide which is highly effective against a wide range of microorganism including Gram positive / negative bacteria, food related pathogenic bacteria , viruses , yeast and fungi.



The Sources

Key Natural Raw Materials – Sugar Derivatives



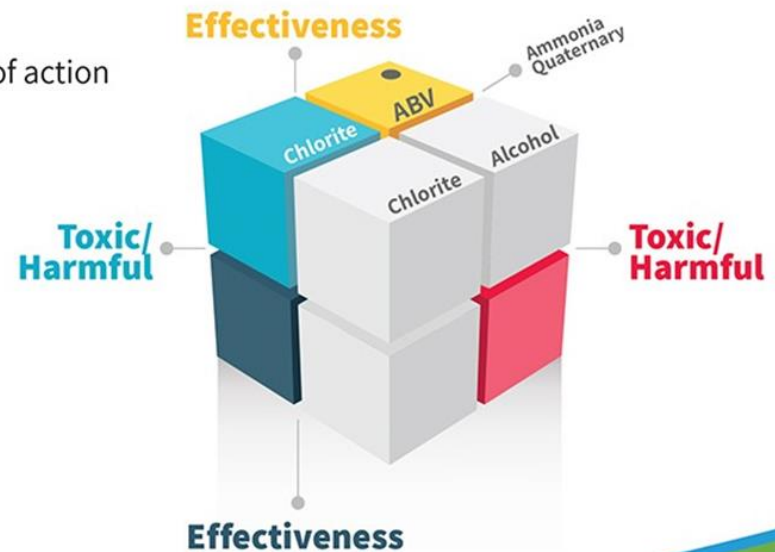
Comparison Chart

Effectiveness

- **Green Up ABV** is a top-level disinfectant capable of eliminating virus (COVID-19), bacteria and fungus (99,999%).
- Compared to other products, ABV is more effective in time of action and coverage.

Toxic/Harmful

- **Green Up ABV** is made of natural components, is biodegradable and non-toxic for humans, animals or the environment.
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Active mechanism Green Up

First stage - Examine the dirty surface and identify the dirt that should be removed.

Second stage - Reduce the interfacial tension between the water phase the variety dirt, Reducing the grains & dirt into tiny particles from the surface.

Third stage - wrap the dirt with hydrophobic units and absorb it in the water as a suspension - at the same time the hydrophobic units are linked to the water.

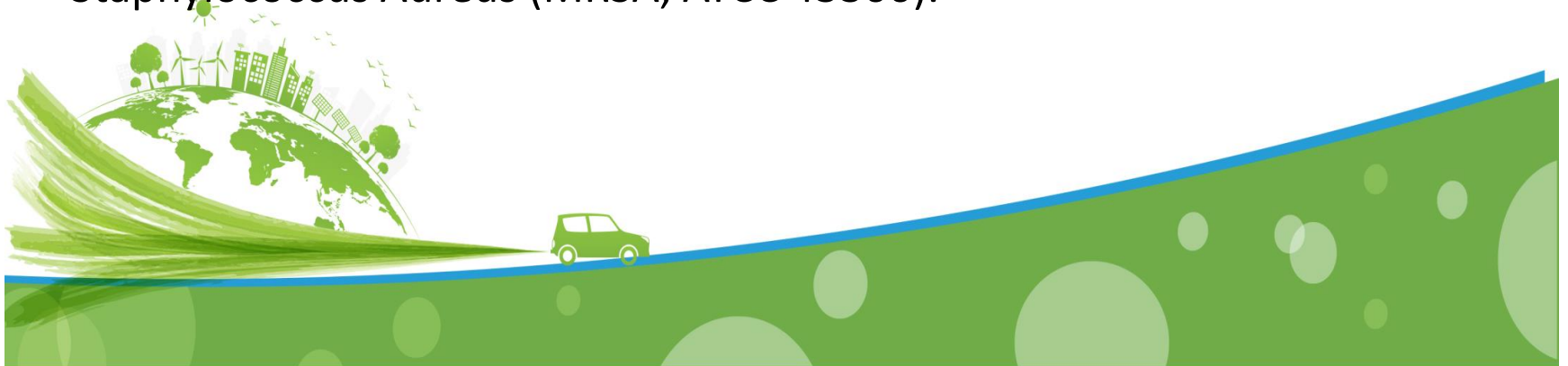
Forth stage - the microscopic tiny particle of dirt – wrapped by the Green up micelles or removed from the treated surface.

Fifth stage - Process of breaking down fatty chains. Disinfection process.



Product Testing

- Determination of the Bacterial Activity of Green Up when tested against MRSA, Salmonella typhimurium and Listeria monocytogenes using the European Standard Test method BS EN 1276:1997
- Findings:
- According to EN 1276:1997 Green Up possesses bactericidal activity in 5 minutes at ambient temperature (23-25^o C 73.4-77^oF) under clean conditions (0.3g/l bovine albumin) and dirty conditions (3g/l bovine albumin) for the three bacteria under tests, Salmonella Typhimurium (ATCC 14028), Listeria Monocytogenes (ATCC 7644) and Methicillin resistant Staphylococcus Aureus (MRSA, ATCC 43300).



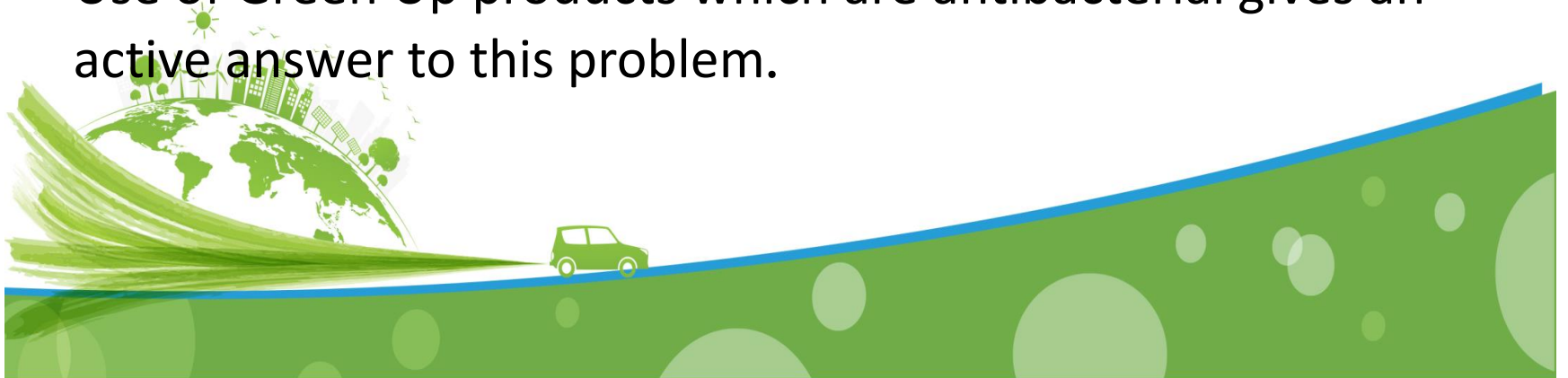
Advantages

- There is no need for soap and water after the cleaning—only a wipe. (Saves water and sewage costs)
- Saves water during the cleaning and afterwards.
- Lessens the effect of wear and depreciation of work surfaces like metal, plastic and rubber which chemicals products degrade, especially stainless steel.



Cleaning and Disinfecting Hospitals

- Hospitals have a big concentration of different varieties bacteria, some of which have developed resistance to antibacterial medications and have become permanent residents.
- Patients in hospitals develop infections that are caused by these bacteria which leads to complications and sometimes death.
- Use of Green Up products which are antibacterial gives an active answer to this problem.



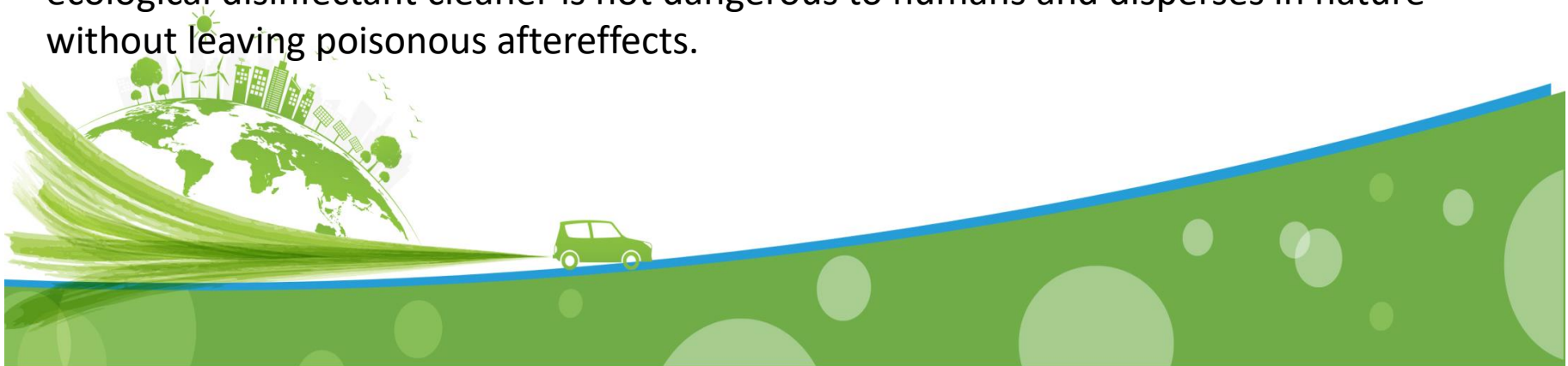


Green Up's Use on Bacteria

The problem of resistance of bacteria to antibacterial products is growing. It is known today of strains of bacteria that have developed resistance to most of the antibacterial substances used against them. The Green Up range of antibacterial products provide an answer to destroying these germs in a wide range of areas. The products are ecological, non-poisonous and not dangerous to man or his environment. Their action is simple and effective.

Green Up's Use on Corona Virus

This specialized product has been tested and the results show a complete destruction of the Corona virus with no damage to the body cells. This is a worldwide breakthrough for cleaning and sanitizing the personal area with out harming people. This Israeli ABV ecological disinfectant cleaner is not dangerous to humans and disperses in nature without leaving poisonous aftereffects.





General Cleaning Using Green Up ABV

For public places. This natural product without detergents effectively cleans and sanitizes floors, lavatories, showers, faucets, elevators, garbage cans, etc.

- Cleaning with Green Up AB is done using existing equipment.
- Use a combination of 2 liters Green Up AB to 3 liters water.
- Effect lasts 72-96 hours.

Equipment Cleaning

Green Up ABV used as a spray or a soak for:

- Medical and general equipment
- Cabinets
- Beds
- Mattresses
- Medical apparatus



Cleaning and Sterilizing the Air Circulation System

Green Up ABV Fogging System

- Used as a fog by a built-in fogger
- Cleaning and sanitizing of air ducts
- Disperses pleasant odor
- Natural ingredients, does not contain detergents
- Does not harm metal, plastic, rubber or other material.



Cleaning and Sterilizing Hospital Rooms

Green Up ABV

- Used as a spray or fogging agent by a portable fogger
- Time for sanitizing hospital room is about 2 hours
 - o Fog for 20 minutes
 - o Time for sanitizing about an hour
 - o Airing the room about half an hour



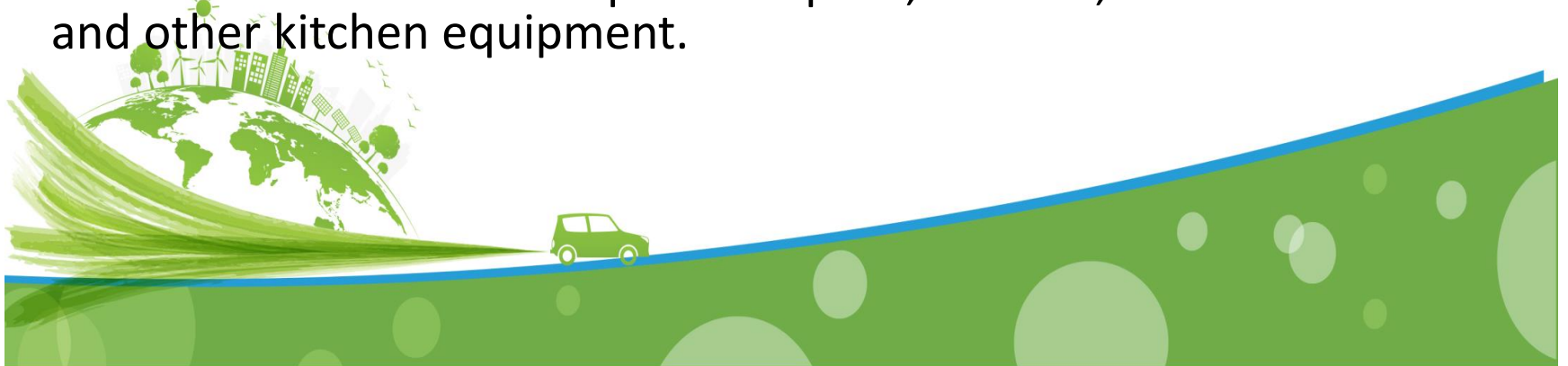
Food Preparation and Eating Areas

Green Up ABV is used as a fogger or as a soak to clean and sanitize.

- Cleaning refrigerated areas by fogging produces a germ free environment
- Eliminates mold and fungus for 72-96 hours
- This material is non-corrosive which protects against metal amortization and build up of corrosion in the corners of refrigerator rooms while lengthening shelf life of food stored there.

Green Up ABV used as a spray or wash

- Used in industrial dishwashers it cleans the utensils and dishware as well as the inside of the dishwasher in the rinse cycle
- Can be used to rinse pots and pans, utensils, stoves and ovens and other kitchen equipment.



Cleaning Garbage, Waste, and Sewage Areas

Green Up ABV in spray form

- **Organic Waste:** spraying Green Up ABV twice a week will disinfect and clean the garbage pails and prevent the growth of germs and bacteria.
- **Medical Waste:** spraying or fogging the medical waste area will drastically lower the possibility of an outbreak or passage of germs to other hospital areas.
- **Sewers:** these are the largest contaminating factors which provide a hothouse for the growth of infectious matter. Spraying twice a week gives an optimal solution to an effective treatment for this environmental obstacle



Fogging System

Used as a fogging agent by a portable fogger
Time for sanitizing hospital room is about 2 hours
Fog for 20 minutes
Time for sanitizing about an hour
Airing the room about half an hour



Advantages

You save by using less active cleaning and sanitizing material while receiving results which are efficient and high quality.

There is the benefit of the absence of being exposed to or inhaling toxins and chemicals by workers and clients who are exposed to cleaning agents while cooking, baking, frying, or refrigerating and freezing food.

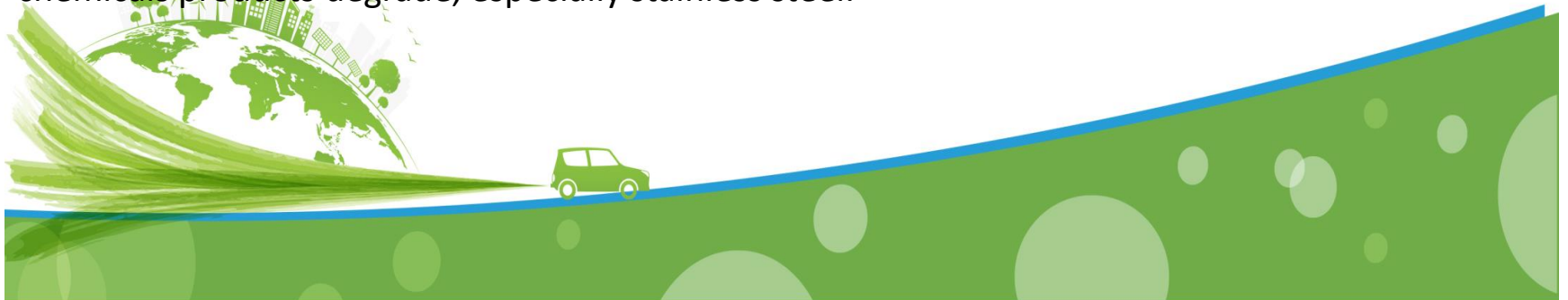
Protecting the environment by using naturally and readily biodegradable agents.

Cost savings in time and easy use of product: quick cleaning saves 75% of a worker's time to accomplish his task.

There is no need for soap and water after the cleaning—only a wipe. (Saves water and sewage costs)

Saves water during the cleaning and afterwards.

Lessens the effect of wear and depreciation of work surfaces like metal, plastic and rubber which chemicals products degrade, especially stainless steel.





Contact Information

To obtain more information about the concept, we kindly invite you to contact us.

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