HAS LAUNCHED VERY EFFECTIVE DISINFECTION PRODUCTS FOR THE HEALTH CARE INDUSTRY UNDER THE BRAND NAME Zitri
Infection Control.

Work Beyond all known boundaries and limitations
The primary aim of infection prevention & control is to prevent patients, staff and visitors from acquiring an infection while in our healthcare facilities.
Every one is at risk
THE MAIN INGREDIENT IS IMPORTED.
THE INGREDIENT: *Citrus aurantium* amara extract, IN THE FORM OF BIOFLAVONOID COMPLEX (also known as Bitter Orange Extract)

- The mixture is of natural ingredients that when combined, produce an extremely powerful anti-bacterial, anti-fungal and anti-viral agent.
- Effective against MDROs and HAI.
- Works between a broad range of pH (pH of 2-12).
- Stable at temp up to 130°C.
- Free from all known drugs, chemicals and preservatives.
- Effective against bacteria, fungi, and viruses prevalent in hospital environments.
Our Zitri range of products are individually, based on each application or use, a culmination of unlimited benefits which act as the one and only safest method / protocol to Control or Prevent any or all types of Infections.
Our first product

ZITRITIDE
ANTIMICROBIAL FINE MIST FOGGING SOLUTION

SUPPORTS LIFE
NO EVACUATION REQUIRED
TOTALLY SAFE DURING AND AFTER FOGGING

Natural remedies
Infection Prevention & Control
Hospital Products Division
<table>
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<th>Feature</th>
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- **GRAS**: Generally Recognized As Safe by the FDA
- **Non-Mutagenic**
- **Kills 99.99% Germs**
- **Friendly Non-Toxic Environmental**
- **Organic Product 100% Natural**
- **Innovative Solutions From Nature**
- **Clinically Proven**
- **Clinically**
- **Non-Carcinogenic**
- **Hypoallergenic**
- **Non-Cytotoxic**
- **Non-Teratogenic**
- **Healthy Embryo**
People who are present at the time of spraying, fogging or fumigation, and inhale the micron particles of the disinfectant can clear themselves of all their nasal and throat infections present in them and it does not cause Pulmonary Edema or Adenocarcinoma of the lungs.

There is no need to shift or move anything or anyone at the time of spraying, fogging or fumigating and the area can be utilized simultaneously during disinfection. It is totally safe and will not harm the environment, people or animals.
RECOMMENDED FREQUENCY OF DISINFECTION IS ONCE DAILY TO ENSURE A CLEAN, SAFE AND A HYGIENE ENVIRONMENT IN THE HEALTH CARE FACILITY.

THE RESPONSIBILITY OF HAI PREVENTION IS WITH THE HEALTHCARE FACILITY.
Hospital areas can be classified into four as:

- **Very Critical (high risk) areas**
- **Critical areas**
- **Semi Critical areas**
- **Other non critical areas**
The requirement for proper Infection Prevention & control practices, protocols and maintenance for functional areas in the VERY CRITICAL HIGH RISK CATEGORY is of critical importance, to any and all healthcare providing facility. Within these functional areas there is a very high risk of harm to all personnel, including patients, doctors, nurses and all other technical and non-technical support staff who practically come in contact with any or all such risks, of transmission of infection.

Patients are generally very susceptible to these risks. Infection Prevention & control practices, protocols and maintenance must be conducted with the highest level of intensity and frequency, with processes and protocols that are clearly defined and strictly adhered to.

AREA CLASSIFICATION IN HOSPITALS

Very Critical (high risk) areas:
Functional areas included in this risk category are:

- Operating theatres: This may include any and all procedures areas in other departments where significant invasive procedures are performed and patients are at a very high risk of harm or infection.
- Post-op / recovery rooms
- Invasive procedure areas: endoscopy and catheter labs
- Dialysis rooms
- Intensive care unit (ICU)
- Critical care unit (CCU)
- Prenatal / Pediatric care unit
- Cardiac Catheterization Rooms
- Interventional Radiology
- Antenatal Care Ward - Hospital area for observation, evaluation, treatment or surgery of high risk pregnancy Patients.
Also all additional internal areas in these high risk zones, such as bathrooms, corridors, storerooms, duty staff rooms, offices, and other staff areas or lounges, that provide direct access to very high risk functional areas, it is essential that they are also treated accordingly and receive the same level of Infection Prevention & control practices, protocols and maintenance.

Also, these have to be considered as Very Critical High risk areas:

- **Special needs patient/area**: areas with patients in protective isolation or who are Immuno-compromised, such as burns, transplant units, oncology units and infectious disease units, including negative pressure isolation.
- **Central sterilizing department (CSSD)**
Critical areas are also highly important:

Functional areas included in this category are:

- Emergency / trauma department
- Oncology units
- Delivery and labour rooms
- Non-invasive treatment and procedure rooms
- Endoscopy Suite
- Medical / Pathology Laboratories
- Blood Collection area
- Infectious diseases unit
- Postpartum Suite
- Treatment Room
- Blood Bank
- Main food preparation kitchen
- Sterile stock storage
- Ambulances and all other patient transfer areas

Any area required to have a HEPA filter system, including bio-safety and clean cabinets. Any area where a process or procedure would elevate that area to a high risk category, for example, medical research involving dangerous chemicals, radiation or biological material.
Semi Critical areas:

Functional areas included in this category are:

- All inpatient wards
- Physiotherapy and rehabilitation rooms
- Out - Patient areas
- Doctors / consultant chambers
- Inpatient Hospice - Area where palliative care is provided to the dying patient.
- Observation Area
- Specimen Collection Area
- Dental treatment rooms & clinics
- Allergy Clinic
- All male and female rest rooms
- Food consumption / canteen areas
Other non critical areas: Commonly this includes NON-PATIENT CARE LOCATIONS:

Functional areas included in this category are:

- Administrative Areas
- Housekeeping
- Environmental Services
- Laundry Room
- Pharmacy
- Medical & surgical stores
- Engineering & Maintenance areas
- Morgue/Autopsy Room
- Locations outside the facility
Almost all scientific data is available for the product and its working concept. The product is also licensed for production/sales and use in all healthcare facilities.

We are also working with National and International accreditation agencies and notified bodies for all relevant National & International certifications for the product.
Infectious Diseases are the real threat in any Health care facility today....... 

We help and assist in Preventing & Controlling........
THANK YOU