



Bio-Security & Fire Safety Technologies

Food, Herb & Health Care Products

Chemicals

Special Projects

"Making Our World A Safer Place"

www.safety-tek.com

Safety Tek Biocide



Based on unique, proprietary formulas and nano-technology; biocidal solutions can be combined with other **Safety Tek Products** and are available as cleaning agents and sanitizing systems.

Because the anti-microbial biocide properties are always active, Sanitizer treated surfaces neutralize most bacteria, viruses, fungi, algae and yeast on contact. **Safety Tek Biocide** can be 99.99% effective against MRSA.

Partial Efficacy List

BACTERIA - Acinetobacter spp, Bacillus cereus, Bacillus stearothermophilus, Corynebacterium diptheriae, Enterobacter aerogenes, E.coli Klebsiella pneumoniae, Listeria, Mycobacterium tuberculosis, Salmonella, Methicillin Resistant Staphylococcus Aureus (MRSA) Streptococcus

FUNGI/YEASTS – Aspergillus Niger, Candida Albicans, Microsporum, Penicillium, Saccharomyces Cerevisiae

ALGAE – Chlorella, Phormidium, Scenedesmus Obliquus

VIRUSES – Adenovirus, Hepatitis B, Herpes Simplex, HIV-1 (AIDS), Influenza, Measles Virus, Norovirus (Norwalk Disease), Rhinovirus, Rubella, Tuberculosis, Vaccinia



Safety Tek Biocidal QA Spray



Based on unique, proprietary formulas and nano-technology; biocidal solutions are dispensed by environmentally friendly spray bottles and are available as cleaning agents and sanitizing systems.

Because the anti-microbial biocide properties are always active, Sanitizer treated surfaces neutralize most bacteria, viruses, fungi, algae and yeast on contact. **Safety Tek Biocidal QA Spray** can be 99.99% effective against MRSA.

As required, **Safety Tek Biocidal QA Spray** can be combined with **Safety Tek Insect Slayer** and **Safety Tek Shield** for a complete spray product, **Safety Tek Total Care Spray**, of biocide, insecticide and fire retardant properties.

Partial Efficacy List

BACTERIA - Acinetobacter spp, Bacillus cereus, Bacillus stearothermophilus, Corynebacterium diptheriae, Enterobacter aerogenes, E.coli
Klebsiella pneumoniae, Listeria, Mycobacterium tuberculosis, Salmonella, Methicillin Resistant Staphylococcus Aureus (MRSA) Streptococcus

FUNGI/YEASTS – Aspergillus Niger, Candida Albicans, Microsporum, Penicillium, Saccharomyces Cerevisiae,

ALGAE – Chlorella, Phormidium, Scenedesmus Obliquus

VIRUSES – Adenovirus, Hepatitis B, Herpes Simplex, HIV-1 (AIDS), Influenza, Measles Virus, Norovirus (Norwalk Disease), Rhinovirus, Rubella, Tuberculosis, Vaccinia



Safety Tek Biocidal CD Spray



Based on unique, proprietary formulas and nano-technology; biocidal solutions are dispensed by convenient to use aerosol cans and are available as cleaning agents and sanitizing systems.

Because the anti-microbial biocide properties are always active, Sanitizer treated surfaces neutralize most bacteria, viruses, fungi, algae and yeast on contact. **Safety Tek Biocidal CD Aerosol** can be 99.99% effective against MRSA.

As required, **Safety Tek Biocidal CD Spray** can be combined with **Safety Tek Insect Slayer** and **Safety Tek Shield** for a complete spray product, **Safety Tek Total Care Spray**, of biocide, insecticide and fire retardant properties.

Partial Efficacy List

BACTERIA - Acinetobacter spp, Bacillus cereus, Bacillus stearothermophilus, Corynebacterium diphtheriae, Enterobacter aerogenes, E.coli, Klebsiella pneumoniae, Listeria, Mycobacterium tuberculosis, Salmonella, Methicillin Resistant Staphylococcus Aureus (MRSA) Streptococcus

FUNGI/YEASTS – Aspergillus Niger, Candida Albicans, Microsporium, Penicillium, Saccharomyces Cerevisiae,

ALGAE – Chlorella, Phormidium, Scenedesmus Obliquus

VIRUSES – Adenovirus, Hepatitis B, Herpes Simplex, HIV-1 (AIDS), Influenza, Measles Virus, Norovirus (Norwalk Disease), Rhinovirus, Rubella, Tuberculosis, Vaccinia



Safety Tek Insect Slayer



Insect Management (eradication) by **Safety Tek Insect Slayer** lowers the risk of transmitting insect carried disease.

How does it work?

When an insect crawls or lands on a **Safety Tek Insect Slayer** treated surface, the insect's central nervous system is quickly disrupted, paralyzing and killing it. This lowers the risk of insect transmitted diseases.

Based on unique, proprietary formula and operating system, **Safety Tek Insect Slayer** insecticidal solutions can be combined with other *Safety Tek* products allowing the insecticidal properties to remain active.

Safety Tek Insect Slayer is effective against many insects including: Mosquitoes, Flies, Ants, Ticks, Termites, Spiders, Wasps, Beetles, Lice, Silverfish, Weevils. For complete details consult with your *Safety Tek Distributor* or visit our website www.safety-tek.com.



Safety Tek Total Care Spray

The Complete Care Product



Safety Tek Total Care Spray combines the leading edge technologies of **Safety Tek Biocide**, **Safety Tek Insect Slayer** and **Safety Tek Shield**'s fire retardant properties.

With **Safety Tek Biocide**, based on unique, proprietary formulas and nano-technology the anti-microbial biocide properties are always active, Sanitizer treated surfaces neutralize most bacteria, viruses, fungi, algae and yeast on contact. **Safety Tek Biocide** can be 99.99% effective against MRSA.

Partial Efficacy List - BACTERIA - Acinetobacter spp, Bacillus cereus, Bacillus stearothermophilus, Corynebacterium diptheriae, Enterobacter aerogenes, E.coli, Klebsiella pneumoniae, Listeria, Mycobacterium tuberculosis, Salmonella, Methicillin Resistant Staphylococcus Aureus (MRSA), Streptococcus **FUNGI/YEASTS** – Aspergillus Niger, Candida Albicans, Microsporum, Penicillium, Saccharomyces Cerevisiae **ALGAE** – Chlorella, Phormidium, Scenedesmus Obliquus **VIRUSES** – Adenovirus, Hepatitis B, Herpes Simplex, HIV-1 (AIDS), Influenza, Measles Virus, Norovirus (Norwalk Disease), Rhinovirus, Rubella, Tuberculosis, Vaccinia. Consult our website for a fuller listing.

With **Safety Tek Insect Slayer** Insect Management (eradication) the risk of transmitting insect carried disease is lowered. When an insect crawls or lands on a **Safety Tek Insect Slayer** treated surface, the insect's central nervous system is quickly disrupted, paralyzing and killing it. This lowers the risk of insect transmitted diseases. **Safety Tek Insect Slayer** is effective against many insects including: Mosquitoes, Flies, Ants, Ticks, Termites, Spiders, Wasps, Beetles, Lice, Silverfish, Weevils. Consult our website for a fuller listing.

With **Safety Tek Shield**, when applied to fibrous surfaces such as Furniture, Drapes Mattresses and Carpets a flame that comes in contact with the treated fibrous surfaces simply will not burn. **Safety Tek Shield** has earned NFPA Certified (701/253/255) UL Classified-79P1, ASTM Certified (84/143/162/3597) Extensive International Certification ISO Certified (5657).



Safety Tek Equine and Livestock Protection Products

Paint, Shield, and Spray for your Stables and barns



Protect Your Animals from Equine Disease and more

Spread of disease is most common from: direct contact with other horses, through contaminated tack, horseboxes, surfaces within the stable, and human carriers.

For further protection, a regular and preventive hygiene regimen should be followed using a powerful but safe bio-cleanser. **Safety Tek Protection Products** are formulated for equine and livestock use and is proven effective against many dangerous viruses, fungal diseases and bacteria, including Strangles.

What is Strangles?

Caused by the bacteria *Streptococcus Equi*, Strangles is highly infectious and contagious. Lymph nodes in the upper respiratory tract become enlarged, particularly noticeable between the jawbones where open sores can appear, causing the horse to make strangled breathing sounds.

There is also some anecdotal evidence from the UK that there may well be an airborne component to this disease. Safety Tek Air Sanitizers can assist in the control of these pathogens.



Meeting the MRSA Challenge

Protecting Patients, Visitors, and Staff



Utilizing either Safety Tek's powerful Chlorine Dioxide or Survivor's powerful Quaternary Ammonium active ingredients, Safety Tek's Technologies can combat the new generation of antibiotic resistant pathogens. These are safe and laboratory proven Biocides for almost all of your Infection Control needs. The CD formula is ideal for use in normal soil conditions, such as hospital wards, bedrooms, public areas, etc. and the QA formula is recommended for use in more heavily soiled conditions.

Safety Tek's anti-viral, anti-bacterial, anti-fungal formulas are laboratory proven. This is the new generation of environmentally friendly biocides that can be applied in liquid form or incorporated into gel-coated board technology for efficient filtration in Safety Tek Air Sanitizing Machines

Kills Most Airborne Pathogens

When used in Safety Tek Air Sanitizing Machines the gel-coated board technology eliminates harmful airborne bacteria and viruses including MRSA, Norwalk and many others. The unique technology within the unit kills the harmful pathogens on contact. Filters utilizing nano-technology kills harmful bacteria and viruses, including: MRSA, Norovirus, E-Coli, Listeria, Salmonella, Rhinovirus and more...

Security and Confidence

In medical and care facilities, in hotels and hospitality centers, people are vulnerable to infections, transferred by contact or through air-borne transmission. Traditional isolation and strict hygiene practices typically prevent these infections from spreading. Regular and visible proactive measures can usually prevent an outbreak; giving reassurance and peace of mind to guests and staff alike.

Applying the Safety Tek Biocidal Cleansers and Sprays will add greater effectiveness to your cleaning program. Survivor Biocidal products are proven to kill MRSA and other bacteria and viruses almost immediately. Through proprietary formulations and Nano-technologies the Survivor Biocidal products will remain active following a routine application; continuing to neutralize numerous harmful pathogens for several days.



Safety Tek Shield

fire retardant penetrating coatings



Safety Tek Shield is a clear water based formula which penetrates fibrous surfaces such as Furniture, Drapes Mattresses and Carpets. It dries clear and leaves a natural touch to the fiber. When flame comes in contact with the treated fibrous surface, it simply will not burn.

Safety Tek Shield can be used effectively in: hospitals, nursing homes, day care centers, prisons, commercial transport (planes, trains, buses), medical offices, movie theatres, schools, specialty uniforms, and more.

Safety Tek Shield has earned NFPA Certified (701/253/255) UL Classified-79P1, ASTM Certified (84/143/162/3597) Extensive International Certification ISO Certified (5657). Can be offered in combination with **Safety Tek Insect Slayer** and/or **Safety Tek Biocide**.



Safety Tek Anti-Corrosive Paint

Rust Control Solution



Corrosion Proof

The Primer (undercoat) is a two-part epoxy coating which adheres to a prepared surface and bonds to a solid coating and improves the Topcoat which is a two-part urethane. Successfully tested against Hydrochloric Acid and Ammonium Nitrate.



Corrosion Proof for High Heat

Corrosion proof surfaces of over 2000 degrees Fahrenheit such as boilers, engines, steam generators and other industrial applications.



Safety Tek Anti-Corrosive Paints are water based, non-toxic, and easy to apply.
Safety Tek Anti-Corrosive Paints are the finest and most affordable anti-corrosive paint.

Safety Tek Intumescent Paint



Safety Tek Intumescent Paint is a nontoxic, water-based, intumescent paint, a fire preventive paint. **Safety Tek Intumescent Paint** is a passive system on guard 24 hours a day, 7 days a week, 365 days a year, year after year. Can you say the same about your smoke detector? **Safety Tek Intumescent Paint** is entirely free of lead, asbestos and halogen. **Safety Tek Intumescent Paint** offers the ultimate protection against fire, insects and the spread of disease.

Safety Tek Intumescent Paint has earned UL and ULC approvals ASTME-84-01 and New York City Housing Authority ASTME-84-98, produced under license from Mercury Paint USA.

With **Safety Tek Intumescent Paint** on your walls and ceilings, you can dramatically reduce dangerous flashover and the spreading of flames thereby reducing loss.

When heat or flames reach 300 degrees Fahrenheit (150 degrees Celsius). **Safety Tek Intumescent Paint** starts to swell or intumesce. This creates a barrier that insulates the fire and heat from spreading. **Safety Tek Intumescent Paint** has been proven superior to conventional fire retardant paints. Exterior application requires a waterproof topcoat.



With

Without





Global access with social responsibility

"Making Our World A Safer Place"



www.safety-tek.com