








## Adhvith Hygienics - CARE FOR YOUR FAMILY HYGIENE

---

Adhvith Hygienics a unit of J B Nag Water Tech Private Ltd specialises in manufacturing of various chemicals for multiple industrial & domestic applications. Adhvith Hygienics backed up by well-equipped research lab and pilot plant for development of new products and up-gradation of existing processes in recent times has ventured into Pharmaceutical manufacturing too. The company specialises in use of Green Nanotechnology to make wide range of products that are affordable, non-toxic and highly effective in controlling microbial growth and other related infections.

### **VISION**

The company with its focus on Green Nano Technology is poised to become a trendsetter and pave way for healthy and high-quality living for Human beings.







# KlenS

---

**KLENS™** from the house Adhvith Hygienics is a range of revolutionary products with unparalleled efficacy, when compared with synthetic silver. **KlenS™** is specifically designed to maintain daily hygiene and well-being.

## Klens And Green Nanotechnology

Green Nanotechnology is a versatile field in the world of science & technology that is about to bring a drastic change in medicine and products that are aimed towards improving the quality of life.

KlenS's Green Nanotechnology products are specially formulated based on Silver 100% Nanoparticles consisting of Roupya Bhasma as its main ingredient in aqueous base. Roupya Bhasma is an Sastric Ayurvedic product, which is free of alcohol and it has been remarked by subcommittee expert of Ayurveda that it is mentioned as Visaghna Aushadha (destroy the poison) in Rasatarangini book (A first schedule book of Drugs and Cosmetics Act, 1940).





# HAND SANITIZERS



# KlenS Hand Sanitizers

**KlenS™** Sanitizers are formulated with Natural Silver 100 % Nanoparticles adopting traditional Ayurvedic Process. **KlenS™** are is a UV treated H<sub>2</sub>O based preparation and has a broad spectrum of anti-microbial activity. **KlenS™** sanitizers are 100% green and mitigates 99.99% germs in less than a minute and is suitable for all skin types. Our **KlenS™** has successfully passed many critical tests as per pharmacopeia standards including the MIC & MBC (Minimum Inhibitory Concentration and Minimum Bactericidal Concentration) tests.

## Key Highlights

- 100 % Natural Product, free from alcohol and gelatin.
- **KlenS™** Sanitizers are skin friendly and dermatological study confirms that, the product is non-irritable and safe to use.
- Silver Nanoparticles in aqueous phase are safe to use for all age groups.
- **KlenS™** Sanitizers even Kills Methicillin-Resistant Staphylococcus Aureus (MRSA).
- The Product with its multi-functional activities is better compared to Alcohol Based reaction mechanism of dehydration or denaturation.
- Highly Non Flammable, does not dehydrate skin, devoid of harmful chemicals and volatile solvents.
- You will feel smooth when you sanitize your hands with **KlenS™** Sanitizers.

**Fragrances : Mandarin, Basil & Mint. Available in standard packing.**





**HAND WASH**



# KlenS Hand wash

**KlenS™** Hand Wash is formulated using green Roupya Bhasma (Silver Equivalent in Liquid form) from herbs, extracts and other inactive ingredients. **KlenS™** Hand Wash is a UV treated H<sub>2</sub>O based preparation and has a broad spectrum of Anti-Bacterial activity. **KlenS™** mitigates 99.99% of bacteria less than a minute and gives a good cleansing effect, leaving the hands free from oil, grease & unpleasant odour. **KlenS™** is free from alcohol, phenolic compounds, phosphate, chlorine, ammonia, parabens and EDTA. No dyes or harmful synthetic colours are added to it.

## Key Highlights

- It is a 100 % Natural Product and is a water based formulation, free from alcohol and gelatin.
- It is skin friendly and skin irritation study shows that it is safe to use Silver Nanoparticles in aqueous phase
- It is FREE from SLS, Parabens, SLES, Triclosan & Artificial Fragrance
- It also kills Methicillin-Resistant Staphylococcus Aureus (MRSA)
- It is specially Aqua formulated to make it safe for those with sensitive skin, babies and children.
- It is mild and soothing in nature and is also non-toxic, hypo-allergenic and pH balanced

**Fragrances: Sandal and Ocean Breeze. Available in standard packing.**



FACE WASH



# KlenS Face wash

**KlenS™** Face Wash is formulated using green Roupya Bhasma (Silver Equivalent in Liquid Nano particles) from herbs, extracts and other inactive ingredients. **KlenS™** is a UV treated H<sub>2</sub>O based preparation and has a broad spectrum of Anti-Bacterial activity. **KlenS™** is manufactured by adopting Traditional Ayurvedic processes and is a unisex product (Men and Women) that is great for both oily and dry skin and has a deep cleansing effect. **KlenS™** Face wash comes with natural vitamin C & E and it ensures oil free, radiant, fresh, smooth and glowing skin.

## Key Highlights

- It is a Dermatologically tested
- It is Free from Sulfates, Phthalates and Artificial fragrances
- There are No added colours in it
- It helps in removing dirt and many macro particles.
- It cleans the skin properly and maintains pH balance of all skin types(Dry, Oily or Sensitive)

**Fragrances: Timber Sandal. Available in standard packing.**



# DISHWASHER GEL





# KlenS Dishwasher Gel

**KlenS™** Dishwasher gel has been specially formulated using natural chemicals & herbal extracts.

**KlenS™** Dishwasher gel has a powerful grease fighting formula that helps you in removing greasy residue and dissolves tough food particles to leave your plates sparkling clean.

**KlenS™** Dishwasher gel is Phosphate-free and tackles tough messes with revolutionary pre-soakers that burst into action to scrub away tough food residues. It is the best solution for kitchen cleaning needs. It leaves your utensils sparkling clean with no stains after wash. The special formulation ensures that it is soft on hands and tough on oil & grease.

## Key Highlights

- It is a 100 % Organic & Natural Product.
- It has Zero Sulphate, Phosphate, Chlorine, & Bleach.
- It eliminates odour.
- Its pH value is neutral and hence it is safe for all skin types.
- It has anti- microbial and antifungal properties.

**Fragrances: Citron. Available in standard packing.**



PET WASH



# KlenS PET WASH

**KlenS™** Pet wash is formulated with Natural Silver 100% Nanoparticles adopting traditional Ayurvedic Processes. Our all-natural silver 100% nanoparticle-based pet wash is concentrated to get lather quickly.

**KlenS™** pet wash helps in desquamation of dead skin, reduction of scale formation, and reduction of itching. It also helps in wound care for Cats, Dogs and other pets which in effect helps in rapid healing of hot spots, burns, cuts, scratches, itchy skin, yeast and bacterial Infections.

## Key Highlights

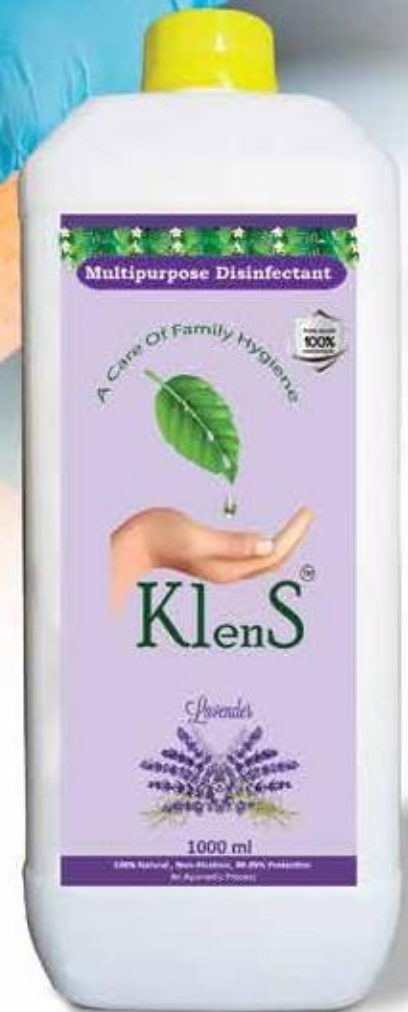
- It is a 100 % Natural Product.
- It is a Water Based Formulation and is free from alcohol & gelatine.
- Has Anti- fungal, Anti-microbial, Anti- dandruff and Anti- itching properties.
- It has no harsh solvents and abrasive solution.
- It has no artificial colour and fragrance.
- It prevents skin infection and improves the overall condition of the skin.
- It controls external parasites like ticks, fleas and lice in pets and is Hypoallergenic and has balanced pH.

**Variant: Lavender. Available in standard packing.**





**MULTIPURPOSE  
DISINFECTANT  
(Indoor)**



# KlenS MultiPurpose Disinfectant (Indoor)

**KlenS™ MPDI (Multi Purpose Disinfectants Indoor )** is formulated with active content of Natural Silver 100 % Nanoparticles adopting traditional Ayurvedic Processes. **KlenS™ MPDI** is specially formulated with ingredient which is non-foaming, non-skin irritating and environmentally friendly. **KlenS™ MPDI** is made of powerful Silver 100% Nanoparticle as main ingredient which offers high disinfecting capabilities through its antimicrobial, antibacterial and anti-fungal properties. **KlenS™ MPDI** does not contain petroleum distillates, soaps, chemical thickening agents, nitrates, enzymes, phosphates, animal fatty acids, hydrocarbon toxic solvents, non-biodegradable surfactants and ozone-depleting substances. It doesn't irritate eyes and sensitive skin.

## Key Highlights

- It is a 100 % Natural Product and is a Water Based Formulations and is free from alcohol and gelatin.
- **KlenS™ MPDI** is environment friendly and is great for any skin type. It is also non irritable, easy to use and completely safe to use.
- It consists of Silver Nanoparticles in aqueous phase.
- It even Kills Methicillin-Resistant Staphylococcus Aureus (MRSA).
- It is available in pleasant mood elevating odour.
- It is Highly Non Flammable, does not dehydrate skin, is devoid of harmful chemicals and volatile solvents.
- It Removes dirt, grime and grease from surfaces.

**Variant: Lavender. Available in standard packing.**





**MULTIPURPOSE  
DISINFECTANT  
(Outdoor)**

# KlenS MultiPurpose Disinfectant (Outdoor)

**KlenS™ MPDO (Multi-Purpose Disinfectants Outdoor)** is formulated with active content of Natural Silver 100 % Nanoparticles adopting traditional Ayurvedic Processes. **KlenS™ MPDO** is highly concentrated but has been specially formulated with ingredient which is non-foaming, non-skin irritating and environmentally friendly. **KlenS™ MPDO** is made of powerful Silver 100% Nanoparticle as main ingredient which offers high disinfecting capabilities through its antimicrobial, antibacterial and anti-fungal properties. **KlenS™ MPDO** is a multipurpose disinfectant concentrate that cleans, deodorizes and disinfects in one labour saving step. These disinfectants used as Foggers are the pinnacle of quality and performance in portable cold fogging. All **KlenS™ MPDO** produce a stable, uniform fog used to efficiently treat both open spaces and object surfaces.

## Key Highlights

- It is a 100 % Natural Product and is a Water Based Formulations and is free from alcohol and gelatin.
- High in concentration
- **KlenS™ MPDO** is environment friendly and is great for any skin type. It is also non irritable, easy to use and completely safe to use.
- It consists of Silver Nanoparticles in aqueous phase.
- It even Kills Methicillin-Resistant Staphylococcus Aureus (MRSA).
- It is user friendly to any type of fogger machine
- It is Highly Non Flammable, does not dehydrate skin, is devoid of harmful chemicals and volatile solvents.
- It Removes dirt, grime and grease from surfaces

*Available in standard packing.*





**ANTIBACTERIAL  
PRE WASH**  
(for Garments)



# KlenS Antibacterial Pre Wash

(for Garments)

**KlenS™ AGW (Anti Bacterial Garment Wash)** comes as a laundry companion. **KlenS™ AGW** is formulated with Natural Silver 100% Nanoparticles adopting traditional Ayurvedic Processes. Our all-natural silver 100% nanoparticle-based antibacterial garment wash is newer finishing that make the fabric or the clothing fresh and hygienic. **KlenS™ AGW** ensure antimicrobial finishes, also promising in terms of lesser or no side effects of these finishes on human health. **KlenS™ AGW** antimicrobial agent contains nano silver particles that get rid of bacteria repressing them in warm and humid conditions. **KlenS™ AGW** nano silver antimicrobial finish on textile lasts longer than other antimicrobial finishes.

## Key Highlights

- It is a 100 % Natural Product.
- It is a free from any surfactants, .
- Has Anti- fungal, Anti-microbial, .
- It improves the softness and texture of cloth and increases the longevity of cloth
- It has no artificial oxidants, bleaching agents, acids etc.,.
- It is suitable to all types of washing machines like (1) Top Loading washing machine and (2) Front Loading Washing Machines
- Resistant at higher temperature. Leaves no residues after every wash of clothes


*(Product under development)*



**Office Address :** SBR Power Advantage India Private Limited

Plot 2, S1, Balasubramanian st, Sapthagiri Nagar, Porur, Chennai-600116

---

 044-42153235

Email : [info@advantagemep.com](mailto:info@advantagemep.com)