

PLACE: New Delhi

DATE: 20/12/2021

DR. KESSLER'S MOLECULAR IODINE (I₂) ANNOUNCES ENTRY INTO INDIA

A career spanning more than three decades in developing novel iodine formulations, Dr. Jack Kessler has decided to launch his Molecular Iodine (I₂) expertise into India, through a wholly owned subsidiary of I2PURE CORP, USA.



The chemistry and formulations based on ongoing research from Dr. Kessler's lab in the Boston area of the US & multiple patents in Iodine chemistry would be promoted in India through Dr. Kessler's I₂ Labs. Dr. Jack Kessler has already begun to set up the framework and build the infrastructure to expand his work in India as well. Mr. Douglas Spitz, CEO & Ramesh Menon, President would head the commercial operations while Dr. Jack Kessler would spearhead the R&D and product development.

When quizzed about the uniqueness of Molecular Iodine (I₂) over legacy Povidone Iodine products, Jack Kessler (PhD) said ~ "Global health & economies are devastated by pathogens on a continual basis. The only way to overcome this condition is with absolute focus on patients and people's health and to impact outcomes significantly. Ineffective therapies have led to microbial resistance creating this perfect storm. The cost borne is both economic and human. There are no known pathogens which have a defense against Molecular Iodine. My lab team intends to develop formulations for I₂ products which can be useful in mankind's fight against Pathogens, and win."

Douglas Spitz, CEO remarked that "The only lab in the world which has successfully formulated stabilized Molecular Iodine is Dr. Kessler's. There are other Iodine products available on the market but none with the advanced knowhow of Dr. Kessler's I₂ Labs."

Spitz further opined that "One must have absolute focus on people, patient safety and outcomes if we are to make an impact. We are blessed to have Dr. Kessler's lab work tirelessly to meet the demand from various health care specialties for products ranging from Topicals, Therapeutics, Agricultural, Veterinary and Medical Devices.

When asked specifically about other products on the shelf, Mr. Spitz distinguished between Povidone Iodine (PVP) & Molecular Iodine (I₂). He also said that “We had previously attempted to bring the I₂ innovations from Dr. Kessler’s Lab to India but negotiations with an Indian entity did not materialize. Authentic products based on technology from Dr. Kessler will now be made available in India”

About Molecular Iodine

Molecular Iodine (I₂) is one of nine iodine species in Povidone Iodine (PVP-I). It is the iodine species that provides 100% of PVP-I antiseptic capabilities. I2PURE chemistry isolates and stabilizes Molecular Iodine to be used as a non-staining and non-toxic biocidal ingredient without the toxic presence of any other iodine species, complexing or buffering agents.

Molecular Iodine is a broad-spectrum biocide. It kills pathogens at an efficiency greater than 99.999% and creates an environment for rapid healing. I2PURE chemistry allows for the creation of products that will greatly improve the biosafety of people and patients alike.

Ramesh Menon, President avers that “I₂ has unlimited potential & application in healthcare. Our mission is to encourage understanding within the healthcare industry on the multifold safety and efficacy of Molecular Iodine over the legacy Povidone Iodine and other toxic disinfection and anti-septic materials. We are glad that Dr. Jack Kessler chose India to launch Dr. Kessler’s I₂ Labs.”

The tropical areas as well as the hilly parts of India suffer a high degree of Infectious and non-infectious viral, fungal, and bacterial skin diseases. It is estimated that >30% of our population could likely be affected. Molecular Iodine(I₂) can help.

“We are open to discuss the possibilities with other Pharma & Biotech firms to jointly introduce the benefits to the Indian consumers” asserted Menon.

About Dr. Kessler’s I₂ Lab (P) Ltd.

The entity is a wholly owned subsidiary of I2PURE CORP which is the Intellectual Property owner of Molecular Iodine formulations created by Dr. Jack Kessler for launch in India.

I2PURE can custom blend I₂ for specific needs in concentrations from 10-66,000ppm. Our patent pending chemistry makes this powerful biocidal available for a wide variety of uses.

Molecular iodine is able to kill pathogens on contact while leaving persistent biocidal, fungicidal and virucidal activity leaving human tissue unharmed. It can be used to destroy pathogens in, on and above skin and on surfaces.

The I2PURE platform featuring Molecular Iodine is being developed for OTC, therapeutic, medical device and agricultural usage.

About Dr. Jack Kessler

Dr. Jack Kessler's academic journey began at Steven's Institute of Technology where he obtained his Bachelor of Science. He later went on to achieve his Ph.D. in Chemistry from the State University of New York, Syracuse.

Dr. Jack Kessler has worked as Senior Scientist, New Technology Evaluation at Hoffman-LaRoche, a Swiss multinational healthcare company. He later went on to work as Senior Principal Systems Engineer at Elbit Systems of America. He is a member of the founding team of Sympollon Pharmaceuticals, an aqueous iodine technology company and I2PURE, all three of which are focused on the development and commercialization of proprietary drugs based on Dr. Kessler's developed technology.

Dr. Kessler has a long list of iodine inventions and patents, more than any other individual or organization. Dr. Kessler has dedicated more than 33 years to the development of applicative areas of iodine-based formulations, bio-analytical assays, and in vitro diagnostic (IVD) medical devices.

Dr. Jack Kessler's patents have been filed for International approval at the United States Patent and Trademark Office (USPTO). His patent listings include applications pending approval as well as patents already granted by the USPTO.

Media contacts:

Dr. Kesslers I₂ Labs can be reached on
contact@drkesslers.com

Ramesh Menon, who heads the India
ops can be reached on
menon@drkesslers.com