

THEY SAID IT COULDN'T BE DONE.

RUNNING THE
FOUR MINUTE MILE

6 MAY 1954

MAN LANDING
ON THE MOON

20 JULY 1969

BIRTH OF THE FIRST
TEST TUBE BABY

25 JULY 1978

IRRADIATION OF H_2O_2

29 AUGUST 2013

CONTEC HYDROPURE THE WORLD'S FIRST IRRADIATED H_2O_2 PRODUCT.

Contec HydroPure is a new sporicidal biocide which leaves no residue and has a guaranteed endotoxin limit of ≤ 0.25 EU/ml. 6% stabilised hydrogen peroxide blended with Water for Injection (EP) Contec Sterile HydroPure is specifically designed for product contact areas. Available triple bagged in a 1L trigger spray with contents protected from contamination during use.

The only terminal sterilised 6% hydrogen peroxide disinfectant available.



Contact Contec at
infoeu@contecinc.com or by
calling 0845 652 2582
to request a sample.

www.contecinc.com



Use biocides safely. Always read the label and product information before use.

THE WORLD'S FIRST IRRADIATED H₂O₂ PRODUCT

Contec HydroPure is specifically designed for product contact areas in high grade cleanrooms. Manufactured in a Grade C cleanroom and filtered to 0.2 µm, Contec HydroPure has no residue and a guaranteed endotoxin limit of $\leq 0.25\text{EU/ml}$. Contec HydroPure is provided sterile, via gamma irradiation at no less than 25 kGy.

WHAT IS IT ?

Contec HydroPure is a sterile ready to use sporicidal biocide containing 6% v/v hydrogen peroxide in water for injection (EP). It has a guaranteed endotoxin level of less than 0.25EU/ml and is triple bagged for ease of transfer into high grade cleanrooms.

WHY IS IT DIFFERENT ?

Contec has been able to create a hydrogen peroxide which is suitable for terminal sterilisation. All other commercially available sterile hydrogen peroxide products are rendered sterile by either a sterile or aseptic fill process. GMP suggests that wherever terminal sterilisation in the final container is possible it should be employed.

WHY IS IT SO SUITABLE ?

The control of residues and endotoxins is key in product contact areas, Contec HydroPure breaks down into water and oxygen leaving no residue behind on the surface. Since the presence of bacterial spores in these areas is negligible, there is less requirement for a very powerful sporicide, Contec HydroPure gives a log 3 reduction in spores in 15 mins *. Contec HydroPure is blended with water for injection (EP) and then filtered to 0.2µm in a grade C cleanroom to minimise any bioburden in the product allowing a product to be created with a guaranteed endotoxin limit of ≤0.25EU/ml.



WHAT DO YOU GET ?

A terminally sterilized, ready to use, disinfectant which is :-

- Sporicidal** – sporicidal in 15 mins *
- Endotoxin controlled** – less than 0.25EU/ml
- Residue free** – breaks down to water and oxygen on a surface
- Cleanroom compatible** – filtered and triple bagged in a cleanroom environment
- Fully validated** – provided with complete testing package to EN norms

For further information or to request a sample of Contec HydroPure please contact Contec at **infoeu@contecinc.com** or by calling **0845 652 2582**.