


 كانو للطاقة
 KANO ENERGY
 (Power & Industrial Projects)
 A Division of Kanoo Industrial & Energy

Asset Preservation Systems for Military

In partnership with Cortec Corporation USA, Kanoo Energy offers the latest chemical technology that can save billions of dollars



Militaries around the world have the ongoing challenge of maintaining high value weaponry and other assets without knowing when they will need it. While the general desire of most militaries is to keep the peace, they must be ready for defence at any time if serious threats to public safety do occur. Unfortunately, traditional methods of weaponry preservation, such as coating firearms in oils or greases, effectively protect the weapons from corrosion but are extremely time consuming and difficult to remove. Thanks to the advantages of multi-metal Cortec® USA VpCI® Technology, there are several dry corrosion protection alternatives that will leave the weapons clean and ready to go on short notice.

Cortec® is your one stop solution provider for effective asset management strategy and helps you with solutions to extend your asset life and enhance war readiness.

Kanoo Energy LLC UAE, in partnership with Cortec Corporation USA has been on the forefront and promoting asset management solutions in the region for over a decade. Having successfully completed over 100 large asset preservation solutions in UAE, Kanoo Energy today boasts of a full-fledged in-house



technical workforce to design a robust asset preservation system for any of your applications and provide services to implement the preservation system using in-house well trained and experienced resources.

The Cortec range of products is based on the renowned 'Vapour Phase Corro-

sion Inhibition (VpCI)' concept. Cortec Corporation USA is today, one of the world's leading manufacturers of Vapour Phase Corrosion Inhibitors (VpCI). Cortec is ISO 9001-2000 and ISO 14001 certified for being environmentally friendly.

A major advantage offered by Cortec VpCI is that the protective invisible molecular layer deposited does not need degreasing, scraping, cleaning, or further preparation before processing, installation, or use. All-important surfaces are unaltered even for most precision electronic devices where conductivity, permittivity, and dimensional tolerances are vital. Size is no issue when it comes to Cortec VpCI. They work on everything from printed circuit board components in processing, parts stored in a small box, large, containerised shipments, to vehicles, aircrafts and equipment. Cortec VpCI can be used at any stage of a product's life. With the accurate application, they substantially save costs and time during the entire product life cycle: in manufacturing, temporary and deep storage, shipment and field service. These are also self-replenishing.

Whether for temporary protection during maintenance and operations, medium-term protection for shipment and storage or extended protection for



lay-up, mothballing and field service for anything from weaponry to ground equipment, vehicles to avionics, Cortec has the solution. Protect assets against a variety of environmental conditions, such as humidity in tropical areas.

There are many different options for setting up a weapons preservation plan depending on the degree of protection, the length of protection required, and the personal preferences of those applying the materials.

For additional help in creating a preservation plan tailored to the needs of a specific application (and to learn about other complementary products for military applications), contact Kanoo Energy for further consultation:

www.kanoo.com/regional-presence



KANO ENERGY UAE, OFFERS SOLUTIONS FOR MILITARY ASSETS PRESERVATION



- Retain Asset Value
- Reduce Maintenance Cost
- Combat Readiness

Kanoo Energy provides a vast array of solutions towards Military Asset Preservation. These range from but not limited to, temporary protection during maintenance and operations, medium-term protection for shipment and storage or extended protection for lay-up, mothballing and field service for anything from weaponry to ground equipment, vehicles to avionics.

Meeting MIL, NATO, NSN standards, the Cortec corrosion control solutions have been tested, approved and implemented successfully by major defence equipment manufacturers and militaries worldwide.


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