



FOR IMMEDIATE RELEASE

MEDIA CONTACT: J.D. Hill
U.S. Corrosion Technologies
1-800-638-7361
jdhill@corrosionx.com

PRODUCT OF DECADE-LONG RESEARCH, DEVELOPMENT AND TRIALS, U.S. NAVY
PATENTED **NAVGUARD®** IS NOW AVAILABLE TO COMMERCIAL, BUSINESS, MILITARY
AND GENERAL AVIATION

Dallas (March 25, 2020) – The United States Navy Naval Air Systems Command (NAVAIR), in conjunction with U.S. Corrosion Technologies, is pleased to announce the immediate availability of **NavGuard® Type II** and **NavGuard® Type IV** in sixteen-ounce aerosol cans as well as one gallon and larger bulk containers. **NavGuard® Type I** is also available in one gallon and larger bulk containers. NavGuard products are fully qualified under MIL-PRF-81309H Corrosion Preventive Compound, Water Displacing, Ultra-Thin Film.

As aircraft age, corrosion often occurs internally, which can be very difficult to inspect and treat. Fogging corrosion preventive compounds (CPCs) has proven to be effective in combating metal degradation in aircraft. However, when operating in highly corrosive marine environments, CPCs often must be applied several times annually using time-consuming procedures. Developed to excel in the extreme naval aviation environment, an application of NavGuard provides superior corrosion protection for all rotor and fixed-wing aircraft for two or more years.

– more –

NavGuard Type I was designed to inhibit mildew growth and prevent corrosion simultaneously. It is also intended for use on moving parts where some lubrication is required, such as hinges, bomb racks, and sliding parts.

NavGuard Type II is intended for both internal airframe and general purpose use, as well as on moving parts where some lubrication is required, such as hinges, bomb racks and sliding parts.

NavGuard Type IV is intended for use to prevent corrosion on parts and equipment that are particularly susceptible to corrosion.

When the U.S. Navy sought a partner to manufacture and commercialize their new invention, they turned to Corrosion Technologies, a recognized leader in the field of aircraft corrosion prevention.

“The development of NavGuard can benefit the entire aviation industry, particularly commercial, business and first-responder aircraft operating in humid, coastal or marine areas,” said Anthony Iannarelli, president of Corrosion Technologies. “NavGuard offers similar or better longevity and performance as conventional corrosion prevention barrier coatings, but at a fraction of the cost and weight, and with none of detrimental issues associated with those products.

NavGuard is essentially transparent, adds negligible weight to airframes, never needs to be removed, is

– more –



highly dielectric and can be efficiently applied with fogging system such as the Handi-Spray™ application systems also manufactured by Corrosion Technologies.

For more information, please visit www.corrosionx.com

U.S. Corrosion Technologies

Corrosion Technologies was formed in 1988 to import and distribute an anti-corrosion product used in the general aviation industry. In July 1992, the company expanded operations to manufacture a complete line of anti-corrosion products and equipment for aviation, marine, automotive, RV, maintenance, industrial, household, agricultural and general purpose uses. Corrosion Technologies products have been specified by all branches of the U.S. military for nearly 20 years.

Corrosion Technologies: Preserving all the things you love.

###