

RESEARCH and development...

In 1942 Penetone Corporation developed the first safer cleaners used at Pearl Harbor. Today, Penetone is still a supplier to the US Military. Military helicopters, gun ships, jets, transports are tough to clean and Penetone products have been formulated to meet and exceed the challenge. Not only do they remove tough soils and deposits, they are formulated to meet safety and biodegradability standards developed by the military labs. Penair cleaners are actually tested to be readily biodegradable. These superior performance products are now available for commercial aviation for the first time. Penair products will not corrode aluminum, magnesium, plated metals, will not dull paint, and will not craze acrylic or polycarbonate windows. They are also minimally irritating to skin.

Penair aircraft cleaners can be used at very high water dilutions providing excellent economy and less chemical going to the sewer. In many locations that wash aircraft daily we were able to reduce usage up to 80%.

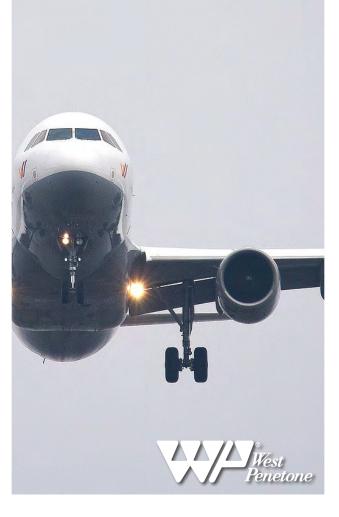
Penetone has a complete line of cleaning products for use on painted and unpainted surfaces, windows, plastics, composites, and engines.

OEM's such as GE, Pratt and Whitney, Rolls Royce, Solar, Northrup Grumman, Boeing all recognize the specifications Penair products are qualified to.

Penetone Corporation manufactures high performance, green formula, and cost effective products.

Visit www.penetone.com for more details and SDS.





United States

PENETONE CORPORATION 125 Kingsland Avenue Clifton, NJ 07014 1.800.631.1652 PENETONE CORPORATION 8201 4th Street, Unit G Downey, CA 90241 1.800.421.6211

www.penetone.com

Canada

WEST PENETONE INC. 10,900 Secant St Anjou, Quebec H1J 1S5 Tel.: 514-355-4660 1.800.361.8927

WEST PENETONE INC.

11411-160 Street Edmonton, Alberta T5M 3T7 Tel.: 780-454-3919 **1.866.454.3919**

www.westpenetone.com



Discover our Complete line of products for the Aviation Industry



Aircraft cleaning like you've never seen

PENAIR C5575 GREEN FORMULA AIRCRAFT CLEANING GEL CERTIFIED READILY BIODEGRADABLE

US Navy, US Air Force, US Marine Corps, and US Army aircraftuse **PENAIRC5575** heavy duty aircraft cleaner for difficult cleaning applications. The Navy uses **PENAIR C5575** on its' new P-8 and F-18 Super Hornets, the US Air Force on its' C-130's, the USMC on the Super Cobras, and the US Army on the Apache helicopter. **PENAIR C5575** is the only product that is supplied to the US Military aviation community as a gel that sticks to heavy carbon, hydraulic oil and fuel stain streaks, and difficult to clean landing gear.

Penetone Corporation manufactures **PENAIR C5575** and will now supply the general aviation community this superb cleaner that meets the most comprehensive military aircraft cleaning specification ever written, **Mil PRF 85570**. **PENAIR C5575** is laboratory tested to be safe on aircraft paints, polycarbonate and acrylic canopies, all aerospace metals, sensitive wiring(polyamide), and most of all the environment. **PENAIR C5575** *is manufactured by Penetone and available through authorized distributors*.

PENAIR C5575 AIRCRAFT CLEANING GEL USES

- Clean jet exhaust from painted and unpainted surfaces
- Clean streaks caused by leaking hydraulic oil and lubes
- Degrease aircraft reciprocating engines and engine bays
- Clean landing gear wells
- Clean the underside of wings and aircraft bellies
- Heavy duty cleaning before de-paint process
- Clean engine caused carbon from helicopter tail booms

Directions for use:

Apply gel to dry surface that is not in direct sunlight using a sponge, paint brush, rag, or small portable sprayer. For larger surfaces an airless paint gun can be used. Allow 3-10 minute dwell time, brush area to loosen deposits, rinse with water.

Packaging: Aerosol cans, 5 gallon pail, 55 gallon drum

| OUR OTHER GENERAL AVIATION PRODUCTS | | | | |
|-------------------------------------|--|---|---------------------------------------|-----------|
| PRODUCTS | DESCRIPTION | GENERAL AVIATION SPECIFICATION | MILITARY AVIATION SPECIFICATION | QUALIFIED |
| PENAIR C5575 | Gel Aircraft Cleaner | AMS 1523B, Boeing D6-17487 Rev. P Douglas Aircraft CSD-1 | MIL-PRF-85570E Type V | 1 |
| | Non-Solvent Aircraft Cleaner | N/A | MIL-PRF-85570E Type II | 1 |
| PENAIR C5572 RTU PUMP SPRAY | Non-Solvent Aircraft Cleaner - Pump Spray | N/A | MIL-PRF-85570E Type II RTU | ~ |
| | Aircraft Cleaner Pre-saturated Wipes | N/A | MIL-PRF-85570E Type IW | 1 |
| | Turbine Engine Gas Path Cleaner | Pratt & Whitney SPMC 87- 7/P&W Canada Solar Turbines ES-9-62/9-62-1 | MIL-PRF-85704C Type I | N/R |
| WINDOW JETKLEER | Aircraft Transparency Cleaner | AMS 1535B | TO 1C-135(K)R2-2GA-2 TO C-130-23 | N/R |
| | Aircraft Interior Cleaner | Boeing D6-7127 Continental Airlines Interior Cleaner | N/A | N/A |

Visit PENETONE.COM for products technical bulletins and SDS!

