

# PENAIR® C5572

## Non-Solvent Exterior Aircraft Cleaner

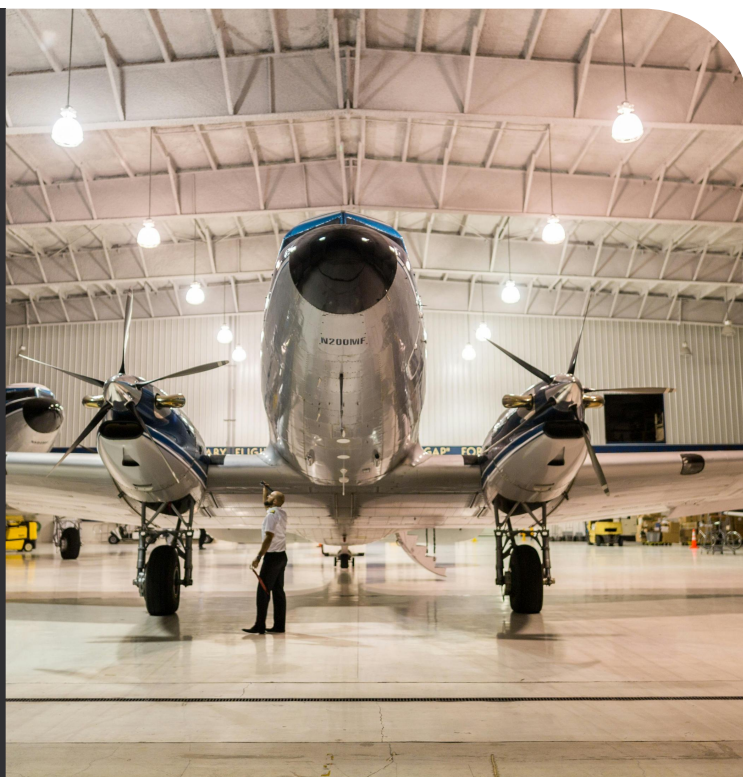
- **Penair C5572** is a concentrated, environmentally safe, biodegradable, phosphate-free, non-solvent exterior aircraft cleaner.
- **Penair C5572** has a near neutral pH that reduces the skin irritation often associated with aircraft wash rack operations.
- The unique blend of surfactants in **Penair C5572** effectively reduces the surface tension of water and soil, allowing deposits to be easily rinsed from aircraft surfaces without streaking.

### Use procedure

Apply **Penair C5572** with a foam generator (see NAVAIR 01-1A-509, Section 2), spray, sponge, brush or cloth. Scrub, then rinse with fresh water.

### Concentration

Light soils: Mix 1 part **Penair C5572** in 14 parts water.  
 Moderate soils: Mix 1 part **Penair C5572** in 9 parts water.  
 Heavy soils: Mix 1 part **Penair C5572** in 4 parts water.



**Note:** Penair C5572 is safe for use on all metals. It is also safe for use on acrylic and polycarbonate plastics. Pretest before use to ensure compatibility.

## Features and Benefits

- No VOCs
- Near neutral pH
- Concentrated
- Biodegradable
- No solvent reporting requirements
- Reduces fire hazards
- Leaves a residue-free surface
- Eliminates streaking
- Non-corrosive to aerospace metals

## Available Sizes

- 55 gallon drum
- 5 gallon pail

## Approvals

- MIL-PRF-85570E Type II

## Physical Properties

Appearance	Clear yellow/amber liquid
Odor	Mild
pH	About 9
Freezing Point	About 32°F
Boiling Point	About 212°F
Flash Point (TCC)	None to boil
Relative Density	1.02
Auto-Ignition Temperature	Not applicable
Water Solubility	Complete
Viscosity	10-30C CP at room temperature

## First Aid Measures

**If in the eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists or develops: Get medical advice or attention. Chemisphere recommends that after any eye exposure a physician be seen immediately.

**If swallowed:** Rinse mouth. Immediately call a poison center, doctor, physician or other competent medical authority. Product presents an aspiration hazard.

**If inhaled:** Remove person to fresh air and keep comfortable for breathing. Call a poison center, doctor, physician or other competent medical authority if you feel unwell.

**If on skin (or hair):** Take off immediately all contaminated clothing. Rinse skin with water or shower. A mild soap may be used to wash skin. Wash contaminated clothing before use. Immediately call a local Poison Control Center, doctor, physician or other competent medical authority for medical advice.

## Incompatibility

Strong acids or bases.

## Warehousing Precautions

Keep container tightly closed when not in use. Do not store in direct sunlight. Avoid storing about 120°F (49°C).

## Personal Protection/Security Equipment



## WHMIS



**IMPORTANT:** Before using PENAIR® C5572, always be sure to read and follow precautions and directions for use appearing on the product container label and the safety data sheet (S.D.S.)