

## MILITARY / COMMERCIAL AVIATION



**Penair C5572 RTU 20%** is a ready-to-use, environmentally safe, biodegradable, phosphate-free, non-solvent exterior aircraft cleaner. It is suitable for use in cleaning and spot cleaning all painted and unpainted aircraft surfaces.

**Penair C5572 RTU 20%** 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 RTU 20%** effectively reduces the surface tension of water and soil, allowing deposits to be easily rinsed from aircraft surfaces without streaking.

## 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

### Use procedures

Apply **Penair C5572 RTU 20%** with the supplied sprayer. Scrub with melamine pad or cloth, then rinse with fresh water or wipe dry.

### Concentration

Do not dilute **Penair C5572 RTU 20%** before use. This dilution is intended for use on moderate soils.

### Steam Cleaning Only (Not a MIL-PRF-85570 application)

Light to Medium Duty Cleaning: Mix one gallon of **Penair C5572 RTU 20%** to 40-50 gallons of water in the solution tank. Adjust solution flow to suit specific cleaning requirements.  
Heavy Duty Cleaning: Mix two and a half gallons of **Penair C5572 RTU 20%** to 50 gallons of water in the solution tank. Adjust solution flow to suit specific cleaning requirements.

### Note

**Penair C5572 RTU 20%** is safe for use on all metals. It is also safe for use on acrylic and polycarbonate plastics. Pretest before use to ensure compatibility.

*Steam cleaning is NOT supported under MIL-PRF-85570.*

# PENAIR® C5572 RTU 20%

READY TO USE NON-SOLVENT EXTERIOR AIRCRAFT CLEANER

## PHYSICAL PROPERTIES

Appearance	Clear light yellow/amber liquid
Odor	Mild
pH	8-9
Freezing Point	About 32°F
Boiling Point	About 212°F
Flash Point (TCC)	None to boil
Relative Density	1.00
Auto-Ignition Temperature	Not applicable
Water Solubility	Complete
Viscosity	3-7 CP at room temperature

## INCOMPATIBILITY

Strong acids or bases.

## WAREHOUSING PRECAUTIONS

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

## AVAILABLE SIZES

5 gallon Pail

32 oz. spray btl. (12 case)

## APPROVALS

MIL-PRF-85570E Type II RTU

## FIRST AID MEASURES

**If in 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. Penetone recommends that after any eye exposure a physician be seen immediately.

**If swallowed:** Rinse mouth. Call a poison center, doctor, physician or other competent medical authority if you feel unwell.

**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:** Wash with plenty of water or a mild soap. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention.

## PERSONAL PROTECTION Security equipment



WHMIS



**IMPORTANT:** Before using **PENAIR C5572 RTU 20%**, always be sure to read and follow precautions and directions for use appearing on the product container label and on the safety data sheet (S.D.S).



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