



PENAIR® HD-3

Gel Type Aircraft Cleaner

FEATURES/BENEFITS

Features

Thixotropic

Free rinsing

QPL to MIL-PRF-87937D
Type III

Meets McDonnell Douglas and
Boeing aircraft specs.

Benefits

Improved cleaning due to
increased contact time

Leaves a residue free surface

Eliminates streaking problems

Non-corrosive to aerospace
metals

Penair HD-3 is available in pails, 55
gallon drums, totes and bulk deliver-
ies.

Description

Penair HD-3 is a state-of-the-art, biodegradable, heavy duty cleaner, that is thickened, and will cling to vertical and overhead surfaces. The thixotropic properties of *Penair HD-3* allow it to be applied to a soiled surface where the cleaner will not run off, allowing increased contact time. The improved cleaning properties, due to increased contact time, results in decreased manual labor and reduced man-hour requirements.

Penair HD-3 can be used to replace P-D-680 and other toxic solvents when cleaning aircraft wheel wells, exhaust tracks, wing flaps, and rotorhead areas of the aircraft.

Penair HD-3 will not harm aircraft paints and is non-corrosive to aerospace metals.

Directions For Use

Apply *Penair HD-3*, as received, using pressure spray, foam equipment, or bucket and brush. Allow product 5 to 15 minutes dwell time, depending on the nature of the soil being removed. Brush if necessary, then thoroughly rinse with water.

IMPORTANT: Before using *Penair HD-3*, always be sure to read and follow precautions and directions on the product container label and MSDS. (Apr04)