

U.S. Army Garrison Hawaii – Environmental Compliance Guide

AVIATION MAINTENANCE DEBRIS (Mixing Cups & Applicators)

GENERAL INFORMATION

Aircraft maintenance procedures use many different paints, adhesive and sealants. Some of these materials consist of a base component and a catalyst which must be mixed prior to use by pouring a measured amount of the materials into cups and mixing them with applicator sticks. The materials used in this process must be disposed of properly.

POTENTIAL HAZARDS

Some of the hazardous materials used in the maintenance processes contain Chromium and Cadmium.

WASTE CHARACTERIZATION

All waste aviation maintenance debris is considered HAZARDOUS WASTE. This includes the mixing cups, applicator sticks, brushes, gloves, etc. used in the mixing and application process of the paint, adhesives and/or sealants.

HANDLING AND DISPOSAL PROCEDURES

Step 1: Mix smallest amount of material as possible. Label cup with name of material/FSC, date & time mixed.

Step 2: Leave remaining amount on mixing table for possible reuse.



Step 3: The mixing table must be checked, at a minimum, at the end of each work shift. Any mixing cups and applicators that are no longer usable must be collected and turned in to the ECO immediately. **DO NOT PLACE AVIATION MAINTENANCE DEBRIS IN THE USED AVIATION RAGS CONTAINERS!**

Step 4: The ECO will place the cups and applicators in the HAZARDOUS WASTE AVIATION MAINTENANCE RAGS & DEBRIS collection drum at the Hazardous Waste Shop Storage Point (HWSSP).

Step 5: The ECO can call the *Waste Pickup Request Line (808) 656-0867* for pickup.