

MOBILE FACILITY PROGRAM REVIEW
ACTION ITEM

ACTION ITEM NO.: 5-57

DATE SUBMITTED: 04/16/09

SUBMITTED BY: COMMARFORPAC ALD E

PROBLEM: Compliance with MF wash PPE requirement could be more harmful than the solvent. Card 7 of 19-600-152-6-2 contains the following warning "During the washing of MFs, the use of gloves and a Tyvek or rain suit is required. Do not spray into eyes. Eye protection is required".

When asked about the hazards of Cee-Bee-A-882, Alex Cadiz, Global Technical Manager for Cee-Bee Aviation, provided "Under normal conditions, it is not required to wear rain or tyvek suit. Our MSDS states PPE (personal protective equipment) is required to protect sensitive individuals against any irritation. At your 20:1 dilution rate, I don't see any hazard that would warrant a rain or tyvek suit."

It could be argued that the wearing of a rain suit in Okinawa, Iwakuni or Eastern NC presents a hazard equal to or greater than the effects of this cleaner on human skin

RECOMMENDATION: Remove the requirement to wear a "tyvek or rain suit. Leave the eye protection requirement.

STATUS: 05/01/09 ACCEPTED -- Alternate wash agent SAFE CARE® AIRCRAFT & METAL CLEANER CONCENTRATE will be added to the MF Wash MRC Card. This product does not require use of tyvek or rainsuits, only goggles and gloves.

For CEE BEE A-882, the requirement to wear tyvek or rainsuits is considered appropriate based on discussions with CEE-BEE tech rep. who recommended use of proper PPE (including tyvek or rain suit) and the fact that the MSDS for CEE BEE A-882 lists required PPE as follows:

GOGGLES: CHEMICAL GOGGLES

GLOVES: RUBBER

RESPIRATOR: NOT REQUIRED

OTHER: SUFFICIENT TO PREVENT SKIN CONTACT

05/29/09 CLOSED solution provided

ACTION AGENCY: NAWCADLKE