

## FUEL (F-24/JP8 LARGE QUANTITIES) (Fuel Tankers/HEMTT/PODS/Collapsible Drums)

### POSSIBLE AREAS OF CONCERN

F24/JP8 is a DOT-flammable material and should be handled in accordance with appropriate safety guidelines.

### CHARACTERIZATION

Recycled F-24/JP8 can reduce waste of fuel and funds while protecting the environment.

### HANDLING PROCEDURES

**Step 1** For unwanted or contaminated quantities of F-24/JP-8 over 150 gallons bring a copy of a memo signed by the commander to **DPW Environmental Division Hazmat** stating the quantity and that the unit does not need the excess fuel.

**Step 2** Quantities in excess of 150 gallons require testing at **AFSBn Fuels Lab** (Bldg 7137)

**Step 3** Fuels lab will issue a GO/NO GO on the test; Bring test results to **DPW Environmental Division Hazmat**

**Step 4** Coordinate with **DPW Environmental Division Hazmat** for further instructions on when to bring excess fuel to the PPOC.



### GENERAL INFORMATION

For more information on recycling F-24/JP8, contact **PPOC Services**. See protocol sheet A-35 for small quantities of F-24/JP8.

## FUEL (F-24/JP8 RECYCLABLE) (Tank Provided by PPOC Services)

### POSSIBLE AREAS OF CONCERN

F-24/JP8 is a DOT flammable material and should be handled in accordance with appropriate safety guidelines.

### CHARACTERIZATION

Recycled F-24/JP8 can reduce waste of fuel and funds while protecting the environment.

### HANDLING PROCEDURES

- Step 1** Selected units have been assigned Recyclable F-24/JP8 containers.
- Step 2** During maintenance operations of fueling vehicles, if drained fuel is good, capture and place in the Recyclable F-24/JP8 container.
- Step 3** When gauge reaches between 25-34 inches, contact **PPOC HazWaste Pickup** to have tank emptied.



**Recyclable F-24/JP8 Container**

**NOTE:** This is ONLY for F-24/JP8 – no other fuel or oil product.

1. Do not place separator bottom drainage from recirculation operations. (This material should be placed in USED OIL container.)
2. No purged water.

**NOTE:** Container must be sealed with a lock to prevent addition of other products. Lock must not be cut. Contact **PPOC Services** if the key is misplaced.

### GENERAL INFORMATION

For more information on recycling F-24/JP8, contact **PPOC Services**. See protocol sheet A-33 for large quantities of F-24/JP8.

## OIL (USED)

USED OIL includes all the following items: Motor Oil, Diesel Fuel, Transmission Fluid, Brake Fluid, Hydraulic Fluid, Synthetic Oils, Heating Oil, Kerosene, & less than 55 gallons of F24/JP8

### POSSIBLE AREAS OF CONCERN

Used Oil potentially contains traces of metals such as chromium, cadmium and lead. Used oil items have a flash point above 100 degrees F.

### CHARACTERIZATION

Used petroleum-based and synthetic oils are non-hazardous industrial wastes and are collected on the installation for recycling.

### HANDLING PROCEDURES

**Step 1** A POL accumulation point is required for bulk quantities (drums or tanks) greater than or equal to 55 gallons. Contact **Environmental Division Hazardous Waste** to establish a POL accumulation point.

**Step 2** Contact **PPOC Services** to obtain a 55-gallon metal drum and Secondary Containment Unit (SCU)

**Step 3** Ensure drum(s), tank(s) and tank fill lines are marked "Used Oil."

**Step 4** Place Used Oil in the drum. Keep drum and SCU closed except when adding or removing contents. Locking is not required but will ensure SCU remains closed.

**Step 5** Contact **PPOC HazWaste Pick-Up/Used Oil** for pickup.

**NOTE:** SCU must be located in an area accessible by a large Pump truck for easy removal.

**NOTE:** **Do Not mix Used Oil with used antifreeze. If antifreeze is contaminated with Oil, contact PPOC Support to get additional guidance.**

**NOTE:** Drip pans/SCU with oil and water should not be poured in Used Oil container. See Drip Pan guidance (A-27) for disposal suggestions.

**NOTE:** Mark oil carts "Used Oil" and empty them daily. **DO NOT USE OIL CARTS FOR STORAGE.**



Used Oil SCU



Small quantities of Used Oil may be placed in your return locker in a "Used Oil" container for pickup

### GENERAL INFORMATION

No solvents or other hazardous wastes can be mixed with Used Oil. If hazardous waste (brake cleaner, parts/weapons cleaner solvent) has been mixed with the oil, contact **PPOC Services**. Incidental amounts (less than 55 gallons) of fuels such as JP8/F24 and diesel may be combined with the Used Oil. For quantities greater than 55 gallons, see protocol sheet, "Fuel F24/JP8 Large Quantity," page A-33. **DO NOT** place MOGAS or Coleman Fuel in the Used Oil container. These items must be transported in a government vehicle to the PPOC for disposal.