

FUEL (RECYCLABLE SMALL QUANTITY)

Gasoline, MOGAS, Coleman Fuel, AVGAS/
Serviceable/Used/Contaminated

POSSIBLE AREAS OF CONCERN

Recyclable fuels are petroleum-based products that have a flashpoint less than 100 degrees F. Recyclable fuels include Mogas, Coleman Fuel, AVGAS (serviceable/used/contaminated), and these fuels must be separated from Used Oil, because they may contain Benzene. JP8 should be handled by other procedures described in this document.

CHARACTERIZATION

These fuels contain ingredients that are hazardous to the environment but are considered non-hazardous when collected on the installation and recycled. Recyclable fuel generates money for QRP programs.

HANDLING PROCEDURES

Step 1 Place recyclable fuel in 5-gallon fuel cans labeled "Recyclable Fuel." Keep containers closed except when adding or removing Recyclable Fuel. Ensure the containers are in good condition and not leaking.

Step 2 Take Recyclable Fuel to the **PPOC (Bldg. 5132)** for turn in. Follow PPOC guidance.

NOTE: Fuel cans with recycled fuel stored inside buildings:

1. Must be stored in a flammable locker or Fuel Container. (Must be labeled "Flammable – Keep Fire Away")
2. No more than 25 gallons may be stored in the flammable locker.

Fuel cans with Recyclable Fuel stored outside of buildings: Store Fuel cans IAW CAM Reg 420-24

Fuel Can SCU NSN:8145-01-515-6458



Recyclable fuel may be brought to the PPOC 2nd & Wickham



Fuel Can SCU

GENERAL INFORMATION

Fuel for lawn mowers and other gasoline-driven power equipment should be maintained at minimum levels. For additional guidance on storage contact the **Fire Department** and **Installation Safety Office**. For disposal guidance contact **PPOC Services**.

FUEL TURN IN (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 Coordinate with **DPW Environmental Division Hazmat** for further instructions on when to bring excess fuel to the PPOC.

NOTE: The memo needed to turn fuel in is located in Appendix E



GENERAL INFORMATION

For more information on recycling F-24/JP8, contact **PPOC Services**. See protocol sheet A-39 for small 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-30) 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-43. **DO NOT** place MOGAS, AVGAS, or Coleman Fuel in the Used Oil container. These items must be transported in a government vehicle to the PPOC for disposal.