

USED OIL FILTERS

PRODUCT: • Used Oil Filters

USES:

Oil Filters that are plated are considered hazardous due to the lead content. Plated filters are generally used in heavy duty vehicles such as transit buses. Manufacturers of these filters have substantially cut down on the lead content within the last 5 years. Used oil filters can contain 350 to 500 milliliters (12-16 ounces) of oil when they are removed from equipment and must be drained before recycling or disposal.

ENVIRONMENTAL EFFECTS:

The improper disposal of used oil materials contributes to environmental pollution and wastes a valuable non-renewable resource. Used oil materials contain small quantities of substances that may contribute to the contamination of soil, air and ground water. It may contain trace metals, chlorinated solvents, PCB's, glycols, and gasoline. Recycling used oil and associated products protects the environment from needless pollution and demonstrates a commitment to proper waste management. Used oil filters may be stored and should be returned to the point - of - purchase. Filter oil, metal casings, and cores can be recycled.

DO'S	DON'Ts
Do perform oil changes only when necessary to minimize the amount of oil filters generated.	Don't forget to drain oil filters before storing for disposal or recycling.
Do use by-pass filters in addition to a full flow filter. It eliminates the need for oil changes as well as extending the life of the engine.	Don't dispose of drained oil filters in the landfill unless absolutely necessary. Even drained filters may still contain small amounts of used oil.

RECYCLING OPPORTUNITIES:

Used oil filters may be brought to many service stations or point - of - purchase establishments for recycling.

DISPOSAL:

Oil filters should be punctured on the dome end and allowed to "hot-drain" for 12 to 24 hours. Hot draining is simply draining the filters immediately after taking them off a hot engine. Crushing the filter after this process will remove even more oil. After draining, the filters should be stored in a sealed, labeled container. Many recycling operators will provide you with these storage containers. If recycling is not a viable option, drained filters may be landfilled as a nonhazardous waste.

For more information CONTACT:

Environment Canada: <http://www.ec.gc.ca>

Department of Environment: <http://www.gov.nf.ca/env>