



OFFICE OF ENVIRONMENTAL COMPLIANCE  
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## **MEMORANDUM**

**TO:** TDOT Garage Facilities

**FROM:** Jim Claunch, ENV COMP COOR  
**THRU:** Ronnie Bowers, ENV COMP DIR

**DATE:** November 11, 2001

**REF:** **LIST OF SOLVENTS IN AEROSOL CANS PROHIBITED FOR USE**

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Enclosed is a list of chemical solvents that are found in certain aerosol can products. These chemical solvents on a shop rag will make the rag hazardous and will have to be disposed as hazardous waste. To avoid all the regulations of handling rags as hazardous waste, this list of chemical solvents must not be used. Replacement products need to be utilized and parts vendors can assist in locating a good substitute.

This information was reviewed in the 2001 Annual Waste Management Training Sessions.

If you have any questions on this or other environmental issues, don't hesitate to contact your Regional (or Assistant Regional) Environmental Coordinator.

Please follow the practices of disposing of waste as discussed in the Waste Management Training Session and refer to your handouts and let us do our part to "SAVE THE EARTH" for our children.

Enclosure



**Prohibited Chemical Solvents  
Found in Aerosol Cans  
- Hazardous Waste -**

**This list of chemical solvents found in aerosol cans cause rags to become hazardous waste, therefore are prohibited to be used by the garage.**

<b>Chemical Solvents</b>	<b>Code</b>
<b>Benzene</b>	<b>F005</b>
<b>2 - Butanone</b>	<b>F005</b>
<b>Carbon Disulfide</b>	<b>F005</b>
<b>Chlorinated Fluorocarbon</b>	<b>F001</b>
<b>Chlorobenzene</b>	<b>F002</b>
<b>Cresol</b>	<b>F005</b>
<b>Dichlorobenzene</b>	<b>F002</b>
<b>Ethylene Glycol Ethyl Ether</b>	<b>F005</b>
<b>2 - Ethoxyethanol</b>	<b>F005</b>
<b>Isobutanol</b>	<b>F005</b>
<b>Methyl Benzene</b>	<b>F005</b>
<b>Methylene Chloride</b>	<b>F001</b>
<b>Methyl Chloroform</b>	<b>F001</b>
<b>Methyl Ethyl Ketone</b>	<b>F005</b>
<b>Perchloroethylene</b>	<b>F001</b>
<b>Phenylmethane</b>	<b>F005</b>
<b>Pyridine</b>	<b>F005</b>
<b>Toluene</b>	<b>F005</b>
<b>Trichloroethane</b>	<b>F001</b>
<b>Trichloroethylene</b>	<b>F001</b>
<b>Trichlorofluoromethane (Freon 11 &amp; 113)</b>	<b>F002</b>