



**CERTIFIED ENVIRONMENTAL TECHNOLOGY
TECHNOLOGY TRANSFER ADVISORY**

Model 6000 Aerosolv® Aerosol Can Recycling System

Issued To:

Katec, Inc.
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Contact:

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Certification No.:

99-01-030

Effective Date:

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Expiration Date:

November 29, 2002

DTSC Contact:

Technology Development Branch
(916) 322-3670

Technology Description:

Certified as a hazardous waste treatment technology, Katec's Model 6000 Aerosolv® Aerosol Can Recycling System, punctures and drains waste aerosol cans containing paints and hydrocarbon lubricants and cleaners. Field test results show that the Katec Aerosolv® System treated hazardous waste aerosol cans to an average of less than 3% residual contents in two test runs with a Corrosion Preventative Compound product, and in two out of three test runs with paint products. In addition, the system has been shown to be capable of capturing at least 83.2% of the liquid and gaseous contents removed from these aerosol can products. The process generates empty aerosol cans intended for recycling as scrap metal. The collected liquids and contaminated carbon must be classified as hazardous or non-hazardous waste and managed accordingly. Air emissions resulting from the process are subject to regulation by the local air pollution control or air quality management district. Users are subject to compliance with all applicable Federal, State, and local requirements.

A copy of the published Certification Statement may be obtained by contacting the Department of Toxic Substances Control at (916) 322-3670 or on the Internet at http://www.dtsc.ca.gov/ScienceTechnology/TechCert_index.html