



Linda S. Adams
Secretary for
Environmental Protection

Air Resources Board

Robert F. Sawyer, Ph.D., Chair
1001 I Street • P.O. Box 2815
Sacramento, California 95812 • www.arb.ca.gov



Arnold Schwarzenegger
Governor

January 30, 2007

Dear Sir/Madame:

This letter is a notification of our annual request to interested parties who import gasoline or who apply for certification under California's gasoline deposit control additive regulation (title 13, section 2257, California Code of Regulations).

Air Resources Board staff is tracking the use of thiadiazole type corrosion inhibitors in gasoline for protection against silver corrosion. Available data indicates that the use of thiadiazole type corrosion inhibitors can increase a gasoline's potential for deposit formation.

In December 2005 we sent out our first request letter in which we stated that we would follow up annually. Therefore, we are asking your continued cooperation in a voluntary reporting program to allow us to collect information on silver corrosion inhibitors added at the refinery. We are asking for information by refinery, the additive name, manufacturer, range of treat rates, and percent of production treated for the 2006 calendar year. If you are an importer, you may need to request this information from your supplier. This will allow us to evaluate the extent of the use of thiadiazole type additives in California gasoline. The submittal is due April 1, 2007. A sample reporting form and instructions are enclosed.

For new gasoline certifications, corrosion inhibitor additives need to be included in certification test fuels if a refiner plans to routinely add thiadiazole type corrosion inhibitors. The dosage rate must be the maximum recommended treat rate. Technical data generated from certification testing performed on test fuels that do not contain thiadiazole type corrosion inhibitors will not be transferable for "read-across" certifications to gasoline which will routinely be treated with thiadiazole type corrosion inhibitors.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

Dear Sir/Madame
January 30, 2007
Page 2

If you have any questions regarding this notification or other questions on the gasoline deposit control additive program, please contact Mr. Gary M. Yee, Manager, Industrial Section, at (916) 327-6986, or email at gyee@arb.ca.gov.

Sincerely,

A handwritten signature in blue ink, reading "Dean C. Simeroth". The signature is fluid and cursive, with a large initial "D" and "S".

Dean C. Simeroth, Chief
Criteria Pollutants Branch

Enclosures

cc: Mr. Gary Yee, Manager
Industrial Section

INSTRUCTIONS FOR COMPLETING THE 006 SILVER CORROSION INHIBITOR SURVEY

SURVEY OVERVIEW

The Air Resources Board's (ARB) Silver Corrosion Inhibitor Survey is intended to monitor the use of silver corrosion inhibitor in California gasoline. Silver corrosion inhibitor is occasionally used to bring gasoline into compliance with the silver strip corrosion specification in ASTM D4814-04b.

Completion of this survey is requested if you are a refiner, importer, or blender. For those who import and do not test for silver strip corrosion please obtain the additive name and treat rate from your supplier(s). The survey form, as well as samples, are included in Attachment A.

INSTRUCTIONS FOR SPECIFIC DATA FIELDS

Company Name: Enter the name of the company.

Reporting Period: Enter the reporting period. For this survey the reporting period is January 1, 2006 through December 31, 2006.

If your company does not test for silver strip corrosion and does not import gasoline, then return the form with the words "No testing for silver strip corrosion and no gasoline imports" written on the form.

Source: For gasoline (CARB/CARBOB) produced at a refinery enter the facility name.

For imported gasoline (CARB/CARBOB) enter the word "IMPORT."

Imported gasoline (CARB/CARBOB) is that which is brought in from outside California.

For blended gasoline (CARB/CARBOB) enter the word "BLENDED."

Blended gasoline (CARB/CARBOB) is that which is blended in California but not at a refinery or facility where only ethanol is blended.

Additive Name and Mfr: Enter the name and manufacturer of the additive.

Treat Rate Range: Enter the dosage rate in ppmv.

Percent of Gasoline Treated: Enter the percent of annual CARB gasoline that is additized with this additive. If no additive is added please mark a "0" for the percentage and indicate additive name and typical treat rate.

If you have any questions regarding the completion of this survey, please contact Ms. Linda Lee at (916) 327-1514 or Ms. Aubrey Sideco at (916) 327-5619.

SURVEY SUBMITTAL

Please return the completed form by mail, fax, or electronic mail.

1. If mailing, please mail completed form to the following address:

California Air Resources Board

Ms. Aubrey Sideco
Stationary Source Division
P.O. Box 2815
Sacramento, CA 95812

2. If faxing, please fax completed form to Ms. Aubrey Sideco at **(916) 322-6088**, Criteria Pollutants Branch.
3. If mailing via electronic mail, please email completed form to Ms. Aubrey Sideco at asideco@arb.ca.gov.

An electronic copy of the survey package may be either downloaded or emailed directly to your email address.

The survey is available at the following ARB webpage: <http://www.arb.ca.gov/fuels/gasoline/depos98/depos98.htm>.

On this page, the link is entitled “2006 Silver Corrosion Inhibitor Survey” and is located under the **Public Meetings and Documents** section.

The survey may also be sent directly to your email address; send requests to Ms. Aubrey Sideco at asideco@arb.ca.gov.

Thank you for taking the time to complete this survey.

