



Alan C. Lloyd, Ph.D.
Agency Secretary

Air Resources Board

1001 I Street • P.O. Box 2815
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Arnold Schwarzenegger
Governor

December 7, 2005

Dear Sir/Madame:

This letter is an advisory 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). The advisory pertains to 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. Therefore, we are asking your 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 period 2004 to 2005. 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 first submittal, which should include activity through 2005, is due February 1, 2006. Thereafter, submittals will be requested annually. A sample reporting form is 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

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If you have any questions regarding this advisory 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,



Dean C. Simeroth, Chief
Criteria Pollutants Branch

Enclosures

cc: Mr. Gary Yee, Manager
Industrial Section

SILVER CORROSION INHIBITOR REPORTING FORM INSTRUCTIONS

Company Name: Name of company

Reporting Period: For this initial survey, the reporting period is January 1, 2005 through December 31, 2005. Reporting will continue annually. 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: Producers report facility name. Importers specify "import." Companies that are producers and importers will report for each category on separate lines.

Additive Name and Mfr: Name of additive and name of manufacturer

Treat Rate Range: Dosage rate in ppmv

Percent of Gasoline treated: Percent of annual CARB gasoline that is additized with this additive.

Please direct any questions regarding completion of the survey to Ms. Linda Lee at (916) 327-1514 or Ms. Stella Ling-Taylor at (916) 327-1513.

