

NUVEEN INSURED CA TAX FREE ADVANTAGE MUNICIPAL FUND 2

Form N-8A

February 10, 2003

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-8A

NOTIFICATION OF REGISTRATION FILED PURSUANT TO SECTION 8(a)
OF THE INVESTMENT COMPANY ACT OF 1940

The undersigned investment company hereby notifies the Securities and Exchange Commission that it registers under and pursuant to the provisions of Section 8(a) of the Investment Company Act of 1940 and in connection with such notification of registration submits the following information:

Name: Nuveen Insured California Tax-Free Advantage Municipal Fund 2

Address of Principal Business Office (No. & Street, City, State, Zip Code):
333 West Wacker Drive, Chicago, Illinois 60606

Telephone Number (including area code): (800) 257-8787

Name and address of agent for service of process: Jessica R. Droeger, Esq., Vice President and Secretary, Nuveen Insured California Tax-Free Advantage Municipal Fund 2, 333 West Wacker Drive, Chicago, Illinois 60606 with copies to Stacy H. Winick, Bell, Boyd & Lloyd LLC, Three First National Plaza, Suite 3300, Chicago, Illinois 60602 and Thomas S. Harman, Morgan, Lewis & Bockius LLP, 1800 M Street, N.W., Washington, D.C. 20036.

Check Appropriate Box:

Registrant is filing a Registration Statement pursuant to Section 8(b) of the Investment Company Act of 1940 concurrently with the filing of Form N-8A:

Yes No

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has caused this notification of registration to be duly signed on its behalf in Chicago, Illinois on February 10, 2003.

Nuveen Insured California Tax-Free Advantage Municipal Fund 2

/s/ Larry W. Martin

Larry W. Martin, Vice President and Assistant
Secretary

/s/ Jessica R. Droeger

Jessica R. Droeger, Vice President and Secretary

Attest: /s/ Virginia L. O'Neal

Virginia L. O'Neal