

**CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT**

**SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986  
(Proposition 65)**

**NOTICE TO INTERESTED PARTIES  
December 3, 2004**

**CHEMICAL LISTED EFFECTIVE December 3, 2004  
AS KNOWN TO THE STATE OF CALIFORNIA  
TO CAUSE CANCER**

The Office of Environmental Health Hazard Assessment (OEHHA) of the California Environmental Protection Agency is adding “*riddelliine*” to the list of chemicals known to the state to cause cancer for purposes of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Health and Safety Code section 25249.5, Proposition 65). The listing of “*riddelliine*” is effective **December 3, 2004**.

Health and Safety Code section 25249.8(a) requires that certain substances identified by the International Agency for Research on Cancer (IARC) or the National Toxicology Program (NTP), as described in Labor Code sections 6382(b)(1) and (d), be included on the Proposition 65 list. Labor Code section 6382(b)(1) references substances identified as human or animal carcinogens by IARC, and Labor Code section 6382(d) references substances identified as carcinogens or potential carcinogens by IARC or NTP. *Riddelliine* was identified by IARC as an animal carcinogen.

The basis for the listing of “*riddelliine*” on the Proposition 65 list was described in OEHHA’s Request for Comment on Proposed Listing of *Riddelliine* As Known to Cause Cancer published in the October 22, 2004, issue of the *California Regulatory Notice Register* (Register 2004, No. 43-Z). Specifically, IARC issued the monograph “Some Traditional Herbal Medicines, Some Mycotoxins, Naphthalene and Styrene,” (Volume 82) in 2002 in its series *IARC Monographs on the Evaluation of Carcinogenic Risks to Humans*, and concluded “there is *sufficient evidence* in experimental animals for the carcinogenicity of “*riddelliine*.” OEHHA received no public comment on the listing of the chemical “*riddelliine*.”

OEHHA analyses of dose-response data to establish the no significant risk level (NSRL) for this chemical under Proposition 65 have not been conducted. The priority status of the development of such analyses will be announced in a future OEHHA *Proposition 65 Status Report for Safe Harbor Levels*, available at <http://www.oehha.ca.gov/prop65.html>.

A complete, updated Proposition 65 list is published elsewhere in this issue of the *California Regulatory Notice Register*.

Cancer

<b>Chemical</b>	<b>CAS No.</b>	<b>Toxicological Endpoint</b>	<b>Listing Mechanism<sup>1</sup></b>
Riddelliine	---	Cancer	LC

<sup>1</sup> Listing mechanism:

LC – “Labor Code” mechanism (Labor Code sections 6382(b)(1) and (d))