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 15, 2017

CHEMICALS LISTED EFFECTIVE DECEMBER 15, 2017 AS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE REPRODUCTIVE TOXICITY: CHLORPYRIFOS AND *n*-HEXANE

Effective **December 15, 2017**, the Office of Environmental Health Hazard Assessment (OEHHA) is adding *chlorpyrifos* (*CAS No. 2921-88-2*) and *n-hexane* (*CAS No. 110-54-3*) to the list of chemicals known to the state to cause reproductive toxicity for purposes of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65¹). Chlorpyrifos and *n*-hexane were considered by the Developmental and Reproductive Toxicant Identification Committee (DARTIC) in its official capacity as the "state's qualified experts" at a public meeting held on November 29, 2017. The DARTIC determined that chlorpyrifos was clearly shown through scientifically valid testing according to generally accepted principles to cause reproductive toxicity, based on the developmental endpoint. The committee also determined that *n*-hexane was clearly shown through scientifically valid testing according to generally accepted principles to cause reproductive endpoint. Regulations for the listing of chemicals by the DARTIC are set out in Title 27, California Code of Regulations, section 25305(b)(1).

A complete, updated chemical list is available on the OEHHA website at <u>http://www.oehha.ca.gov/prop65/prop65_list/Newlist.html</u> and will be published elsewhere in this issue of the *California Regulatory Notice Register*.

As indicated in the table below, chlorpyrifos is listed under Proposition 65 as known to the state to cause reproductive toxicity (developmental endpoint), and *n*-hexane is listed as known to cause reproductive toxicity (male reproductive endpoint), effective December 15, 2017.

¹ The Safe Drinking Water and Toxic Enforcement Act of 1986, Health and Safety Code section 25249.5 et seq.

Chemical	CAS No.	Toxicological Endpoints	Listing Mechanism [*]	Effective Date
Chlorpyrifos	2921-88-2	Developmental Toxicity	SQE	December 15, 2017
<i>n</i> -Hexane	110-54-3	Male Reproductive Toxicity	SQE	December 15, 2017

* Listing mechanism: SQE – "State's Qualified Expert" mechanism (Health and Safety Code section 25249.8(b) and Title 27, Cal. Code of Regs., section 25305(b)(1)).