

**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
June 10, 2016**

**ISSUANCE OF SAFE USE DETERMINATIONS FOR DIISONONYL PHTHALATE
IN TANDUS CENTIVA ER3® MODULAR VINYL CARPET TILES**

The California Environmental Protection Agency's Office of Environmental Health Hazard Assessment (OEHHA) is the lead agency for the implementation of the Safe Drinking Water and Toxic Enforcement Act of 1986¹. OEHHA received a request from Tandus Centiva, Inc. that OEHHA issue a Safe Use Determination (SUD) for the use of diisononyl phthalate (DINP) in Tandus Centiva ER3® modular vinyl carpet tiles, pursuant to OEHHA's authority under Section 25204(a) of Title 27 of the California Code of Regulations². The carpet tile products that are the subject of this request are used as indoor carpet for commercial and residential applications and are installed by professional carpet installers. DINP was listed under Proposition 65 as a chemical known to the state to cause cancer effective December 20, 2013.

In accordance with the process set forth in Section 25204(f), OEHHA held a written public-comment period on this request from January 16 to February 25, 2015. OEHHA also held a public hearing on February 19, 2015, in Sacramento, California. No public comments were received.

As provided in Sections 25204(a) and (k), OEHHA is issuing the following SUDs only to Tandus Centiva, Inc. for DINP in certain Tandus Centiva ER3® modular vinyl carpet tiles:

1. OEHHA is issuing a safe use determination for *DINP exposures to residents of homes and other facilities from Tandus Centiva ER3® modular vinyl carpet tiles with a DINP content in the secondary backing layer of 9% by weight, or less, with no DINP present in other parts of the product.*
2. OEHHA is issuing a safe use determination for *DINP exposures to professional carpet installers from Tandus Centiva ER3® modular vinyl carpet tiles with a DINP content in the secondary backing layer of 8.7% by weight, or less, with no DINP present in other parts of the product.*

The essential elements and results of OEHHA's assessment are described in the supporting document available at: <http://oehha.ca.gov/proposition-65/notices>.

Based on the screening level exposure analyses described in the supporting documentation, upper-end estimates of DINP exposure to residents and to professional carpet installers from Tandus Centiva ER3® modular vinyl carpet tiles were made for professional flooring installers and residents and compared to the No Significant Risk Level (NSRL) for DINP of 146 micrograms/day. The estimated exposure to DINP from Tandus Centiva ER3® modular vinyl carpet tiles:

- Corresponds to a calculated excess cancer risk of less than one in 100,000 for exposures to residents with Tandus Centiva ER3® modular vinyl carpet tiles installed in their homes, when the tiles contain up to 9% DINP by weight in the secondary backing layer, with no DINP present in other parts of the product. Thus OEHHA determined that exposure of residents to DINP from Tandus Centiva ER3® modular vinyl carpet tiles containing up to 9% DINP by weight in the secondary backing layer, with no DINP present in other parts of the product, is below the NSRL. A warning for DINP is not required for residents in buildings where these products are installed.
- Corresponds to a calculated excess cancer risk of one in 100,000 for professional installers as a result of installing Tandus Centiva ER3® modular vinyl carpet tiles, when the tiles contain 8.7% DINP by weight in the secondary backing layer, with no DINP present in other parts of the product. Thus OEHHA determined that exposure of professional installers to DINP is at or below the NSRL where DINP content is 8.7% by weight, or less, in the secondary backing layer, with no DINP present in other parts of the product. A warning would not be required for workers (i.e., professional installers) for products meeting this DINP concentration limit.

Supporting documentation for these Safe Use Determinations are available on OEHHA's web site.

Questions regarding this notice should be directed to:

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