



Cocamide Diethanolamine (Cocamide DEA) (Coconut Oil Diethanolamine Condensate)

Why am I being warned about potential exposure to cocamide DEA?



- Cocamide DEA is on the [Proposition 65](#) list because it can cause cancer. Exposure to cocamide DEA may increase the risk of cancer.
- Proposition 65 requires businesses to determine if they must provide a warning about significant exposure to [listed chemicals](#).

What is cocamide DEA?

- Cocamide DEA is a colorless liquid used in cosmetics and personal care products such as bath oil, shampoo, conditioner, and hair dye. It is also used in some pet-care and household-cleaning products.
- The use of cocamide DEA has decreased in recent years.

How does exposure to cocamide DEA occur?

- Exposure to cocamide DEA may occur by skin contact with products that contain the chemical.

How can I reduce my exposure to cocamide DEA?

- ✓ Read the product labels on cosmetics, personal care products, pet-care products and household cleaning products, and choose those without cocamide DEA.

For more information:

General Fact Sheets and Resources

- California Department of Public Health (CDPH)
 - ▶ California Safe Cosmetics Program Product Database
<https://safecosmetics.cdph.ca.gov/search/reportedchemicals.aspx>
 - ▶ Cosmetics Containing Ingredients Linked to Cancer or Reproductive Harm
<https://www.cdph.ca.gov/Programs/CCDC/DEODC/OHB/CSCP/CDPH%20Document%20Library/DataReport.pdf>

Scientific Information on Cocamide DEA

- World Health Organization (WHO)
International Agency for Research on Cancer (IARC) (2013)
 - ▶ “Coconut Oil Diethanolamine Condensate” section in Some Chemicals Present in Industrial and Consumer Products, Food, and Drinking-water (2013), vol. 101, pages 141-148.
<https://publications.iarc.fr/125>
- US Department of Health and Human Services (HHS)
National Toxicology Program (NTP)
 - ▶ NTP Technical Report on Toxicology and Carcinogenesis Studies of Coconut Oil Acid Diethanolamine Condensate
<https://ntp.niehs.nih.gov/results/pubs/longterm/reports/longterm/tr400499/abstracts/tr479/index.html>

Proposition 65

- California Environmental Protection Agency (CalEPA)
Office of Environmental Health Hazard Assessment (OEHHA)
 - ▶ Proposition 65: Background
<https://www.p65warnings.ca.gov/faq>
 - ▶ Proposition 65: The List of Chemicals
<https://www.p65warnings.ca.gov/chemicals>
 - ▶ Proposition 65: Fact Sheets
<https://www.p65warnings.ca.gov/fact-sheets>