

From: [Emily Brandt](#)
To: [Barajas-Ochoa, Esther@OEHHA](mailto:Barajas-Ochoa_Esther@OEHHA)
Subject: NSL is an Inappropriate Risk Level for these Chemicals
Date: Wednesday, June 10, 2026 3:46:04 PM

EXTERNAL:

The Environmental Working Group tested and evaluated these chemicals and found them to be both high risk. "Both 1-Bromopropane and Diethanolamine (dermal exposure) are highly restricted or unacceptable for use in cosmetics and personal care products due to severe health and toxicity concerns. [1, 2]

1-Bromopropane (1-BP)

- EWG Hazard Score: Unacceptable / High Risk (Score of 8-10 in consumer products) [1]
- Status: Europe prohibits the use of 1-BP in cosmetics. It is on California's Proposition 65 list of chemicals known to cause cancer or reproductive toxicity. [1, 2]
- Health Concerns: The Environmental Working Group classifies 1-BP as having high developmental and reproductive toxicity, and moderate cancer risks. It is a potent neurotoxin that can also cause respiratory irritation. [1, 2]
- Lookup: Read more on the [EWG 1-Bromopropane Profile](#).

Diethanolamine (DEA) (Dermal)

- EWG Hazard Score: High Hazard / Restricted [1]
- Status: DEA itself is an EPA hazardous air pollutant. While FDA does not outright ban it, they advise consumers to check labels. Products certified by EWG cannot contain many DEA-related ingredients (like Cocamide DEA). [1, 2, 4]
- Health Concerns: Evaluated on the [EWG Skin Deep Ingredient Page](#) as a moderate hazard for cancer and allergies/immunotoxicity. Dermal exposure is of high concern because DEA can react with other chemicals in a formula to form *nitrosamines*, which are known carcinogens that easily penetrate the skin. [1, 2]
- Lookup: Check the EWG Diethanolamine Database for more context on its dermal effects and associated hazard ratings. [1]

If you are researching specific products that may contain these ingredients, I can help you:

- Search the [EWG Skin Deep Database](#) to find safety ratings."

Please do not proceed with this rating of NSL. It is completely inappropriate and forces the public to protect themselves without the benefit of the protection of the EPA OEHHA

Thank you!

Emily Brandt

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Salut!