

456 West Olive Avenue Sunnyvale, CA 94088-3707 408-730-7473 Sunnyvale.ca.gov

October 2, 2025

The Honorable Gavin Newsom Governor California State Capitol Sacramento, CA 95814

RE: AB 823 (Boerner): Solid waste: plastic microbeads: plastic glitter – REQUEST FOR SIGNATURE

Dear Governor Newsom:

Larry Klein Mayor

Linda Sell Vice Mayor

Alysa Cisneros Councilmember

Richard Mehlinger Councilmember

Murali Srinivasan Councilmember

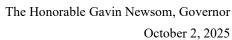
Charlsie Chang Councilmember

Eileen LeCouncilmember

On behalf of the City of Sunnyvale, we request your signature for AB 823, which will expand California's existing ban on intentionally-added microbeads to include cosmetics and cleaning products. AB 823 would ensure that Californians are using safe products and not polluting the state's waterways.

Plastic microbeads are five millimeters or smaller solid plastic particles that are added to products. These intentionally added plastic particles degrade into microplastics, causing widespread environmental contamination and posing serious health risks to humans and wildlife. These toxic additions have become a pervasive pollutant that can be found nearly everywhere on earth, including in oceans, rivers, soil, the air, and in peoples' bodies. While California banned plastic microbeads in rinse-off personal care products in 2015 (AB 888, Bloom, Chapter 594, Statutes of 2015), plastic microbeads are still being used in leave-on cosmetics and cleaning products.

Microplastics absorb toxic chemicals and bioaccumulate in the food chain, endangering ecosystems and public health. Microplastics have been found in lungs, the bloodstream, placenta tissues, breast milk and even the brain, raising serious health concerns, such as dementia, hormone disruption, infertility, and cancer affecting the lungs, blood, breasts, prostate, and ovaries. This microplastic contamination and subsequent absorption poses serious threats to human and animal health. These tiny particles enter the human body through inhalation, ingestion, and dermal absorption, accumulating in various organs and causing cellular damage. A 2022 scientific review found that microplastics and nanoplastics can cause: genotoxicity; cell damage; oxidative stress; metabolism disruption; DNA damage; inflammation; and immunological responses.





It is time for California to follow the European Union and pass a restriction on microplastics in cosmetics and cleaning products. This bill deeply aligns with our General Plan's Goal (EM-4 Adequate Water Quality). For these reasons, the City of Sunnyvale requests you sign AB 823 into law.

Please do not hesitate to contact me or Ramana Chinnakotla, Director of Environmental Services, at rchinnakotla@sunnyvale.ca.gov, if you have any questions.

Sincerely,

Larry Klein

Long Khin

Mayor

cc: Senator Dr. Aisha Wahab

Assembly Member Patrick Ahrens

Assembly Member Tasha Boerner

City Council

Tim Kirby, City Manager

Sarah Johnson-Rios, Assistant City Manager

Ramana Chinnakotla, Director of Environmental Services