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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 Le
Councilmember

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
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