# AMENDED IN ASSEMBLY APRIL 11, 2019

# AMENDED IN ASSEMBLY MARCH 28, 2019

CALIFORNIA LEGISLATURE-2019-20 REGULAR SESSION

ASSEMBLY BILL

No. 1672

### Introduced by Assembly Member Bloom

February 22, 2019

An act to add Part 9 (commencing with Section 49650) to Division 30 of the Public Resources Code, relating to solid waste.

### LEGISLATIVE COUNSEL'S DIGEST

AB 1672, as amended, Bloom. Solid waste: flushable products.

Existing law establishes the California Environmental Protection Agency under the supervision of the Secretary for Environmental Protection, and vests the agency with authority over various environmental matters. Existing law The California Integrated Waste Management Act of 1989, administered by the Department of Resources Recycling and Recovery, generally regulates the disposal, management, and recycling of solid waste.

This bill would, among other things, prohibit a covered entity, as defined, from labeling a covered product as safe to flush, safe for sewer systems, or safe for septic systems, unless the product is a flushable wipe that meets certain performance standards. The bill would require nonflushable products to be labeled clearly and conspicuously to communicate that they should not be flushed, as specified. The bill would authorize the California Environmental Protection Agency to enforce these provisions and impose administrative penalties of up to S500 per day for each violation, to be deposited in the Flushable Wipes Fund, which the bill would create. The bill would authorize the Attorney

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**EXHIBIT 3** 

General to enjoin a violation in a court of competent jurisdiction and seek the assessment of civil penalties, as specified. establish enforcement provisions, including authorizing a civil penalty not to exceed \$2,500 per violation to be imposed on a person who violates the bill's provisions.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

## The people of the State of California do enact as follows:

1 SECTION 1. The Legislature finds and declares all of the 2 following:

(a) The intent of the Legislature in enacting this legislation is
to protect public health, the environment, water quality, and public
infrastructure used for the collection, transport, and treatment of
wastewater.

7 (b) Nonwoven disposable products are increasingly being
8 marketed by manufacturers as flushable and, as a result, are being
9 flushed down the toilet more frequently by consumers.

10 (c) Nonwoven disposable products often contain microplastics.

(d) Flushing these products presents a growing problem caused
by nonwoven disposable products not breaking down after being
flushed down the toilet. These products can entangle with tree
roots, fats, oils, grease, and other nondispersible products, causing
clogs in sewer pipes. These clogs damage public infrastructure
and can lead to costly and environmentally damaging sanitary
sewer overflows that are a threat to public health.

(e) Nonwoven disposable products that do not disperse rapidly
in the sewer can also cause damage to private sewer laterals that
result in sewage backups and overflow. These products can also
cause clogging in septic systems.

(f) Wastewater treatment plants are not designed to capture
 microplastic materials, which can pass through sewage treatment
 facilities into the natural environment. These microplastic materials
 have been shown to have negative impacts on marine life.

(g) Consequently, nonwoven disposable products that contain
 synthetic plastic fibers or other microplastic materials should not
 be marketed as flushable or sewer and septic safe.

(h) The increased maintenance needed to clean accumulations
 of flushed nonwoven disposable products from pipes and pumps
 is very costly to the public.

4 (i) In June 2018, a group of international wastewater 5 infrastructure experts, known as the International Water Services 6 Flushability Group, adopted reliable criteria for the quality and 7 characteristics of products that can be appropriately disposed of 8 using sanitary sewer systems.

9 (j) In April 2017, a group of international nonwoven fabric 10 industry experts, known as the Association of the Nonwoven 11 Fabrics Industry and the European Disposables and Nonwovens 12 Association, adopted baseline labeling requirements for nonwoven 13 disposable products.

(k) To prevent nondispersable nonwoven disposable products
from entering sewer systems and potentially causing overflows,
it is the intent of the Legislature to create labeling requirements
that will enable consumers to easily identify which nonwoven
disposable products are safe to dispose of using sanitary sewer
systems.

(1) It is the intent of the Legislature in enacting this legislation
 to provide clear direction to manufacturers by setting performance
 requirements for nonwoven disposable products that are marketed
 for disposal to the sanitary sewer system.

24 SEC. 2. Part 9 (commencing with Section 49650) is added to 25 Division 30 of the Public Resources Code, to read:

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# PART 9. FLUSHABLE WIPES

49650. For purposes of this part, the following definitions shallapply:

(a) "Covered entity" means the manufacturer of a covered
product that is sold in this state or brought into the state for sale.
"Covered entity" does not include a wholesaler, supplier, or retailer
that is not responsible for the labeling or packaging of a covered
product.

36 (b) "Covered product" means a nonwoven disposable product 37 that is sold in this state or brought into the state for sale, and that 38 is constructed from nonwoven sheets, including moist toilet tissue 39 or cloth, that is designed, marketed, or commonly used for personal 40 hygiene or cleaning purposes, including, but not limited to, diaper

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wipes, toilet wipes, household cleaning wipes, personal care wipes,
 and facial wipes.

3 (c) "Enforcing agency" means the California Environmental
 4 Protection Agency.

5 <del>(d)</del>

6 (c) "Flushable wipe" means a nonwoven disposable product
7 that meets the performance standards set forth in subdivision (g).
8 (f).

9 <del>(e)</del>

(d) "Labeling requirements" means the labeling standards
contained in the Code of Practice of the Association of the
Nonwoven Fabrics Industry and the European Disposables and
Nonwovens Association, titled Communicating Appropriate
Disposal Pathways for Nonwoven Wipes to Protect Wastewater
Systems, second edition, as published in April 2017.

16 <del>(f)</del>

(e) "Nonflushable wipe" means a nonwoven disposable product
that does not meet the performance standards set forth in
subdivision-(g): (f).

20 <del>(g)</del>

*(f)* "Performance standards" means the International Water
Services Flushability Group testing methods and criteria for
flushability, as published in June 2018, as set forth in publicly
available specification (PAS) documents 1, 2, and 3, and as
summarized in chapters 6 and 7 of PAS document 1.

49651. (a) On and after January 1, 2020, a covered entity shall
not label a covered product as safe to flush, safe for sewer systems,
or safe for septic systems, unless the product is a flushable wipe.

(b) (1) Unless a product is a flushable wipe, a covered entity
shall not, in any manner, make any of the following representations
regarding a covered product:

32 (A) The product can be flushed.

33 (B) The product is safe for sewer systems.

34 (C) The product is safe for septic systems.

35 (D) The product breaks apart shortly after flushing.

36 (E) The product will not clog household plumbing systems.

37 (F) The product will not clog household septic systems.

38 (G) The product is safe for plumbing.

39 (H) The product is safe to flush.

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1 (I) The product will dissolve or disperse in interaction with 2 water.

3 (2) For purposes of this subdivision, representations include, 4 among other things, product names, labels, endorsements, 5 depictions, illustrations, trademarks, and trade names.

6 (c) On and after January 1, 2020, a covered entity shall test 7 and maintain self-certification records that verify that its covered 8 products meet the performance standards and comply with the 9 labeling requirements.

49652. (a) (1) On and after January 1, 2020, a covered product 10 that does not meet the performance standards shall be labeled 11 clearly and conspicuously in adherence with the labeling 12 requirements to communicate that it should not be flushed, and 13 this label shall be in a high contrast font and color respective to 14 the surrounding wording and space on the packaging and shall be 15 in a location that is visible when individual wipes are dispensed 16 from the product packaging. 17

(2) For *covered* products sold in bulk at retail, both the package
 purchased in the store and the individual packages contained within
 shall comply with the requirements in paragraph (1).

(b) A covered entity, directly or through any corporation, 21 partnership, subsidiary, division, trade name, or association in 22 connection to the manufacturing, labeling, packaging, advertising, 23 promotion, offering for sale, sale, or distribution of a covered 24 product, shall not make any representation, in any manner, 25 expressly or by implication, including through the use of a product 26 name, endorsement, depiction, illustration, trademark, or trade 27 name, about the flushable attributes, benefits, performance, or 28 29 efficacy of a nonflushable wipe.

49653. (a) On and after January 1, 2020, a covered entity shall
test and maintain self-certification records that verify that its
covered products meet the performance standards and comply with
the labeling requirements specified in Section 49650.

34 (b) The records demonstrating a flushable wipe's compliance
35 with the performance standards shall be made available by the
36 covered entity upon request of the enforcing agency, free of charge,
37 within 30 days of the request.

38 (c) Verification of a nonflushable wipe's compliance with the
 39 labeling requirements shall be made available by the covered entity

upon request of the enforcing agency, free of charge, within 30
 days of the request.

3 (d) (1) A covered entity that does not properly label flushable 4 wipes or nonflushable wipes that will be sold in California, or are 5 reasonably expected to be sold in California, shall be issued a notice of violation by the enforcing agency, providing 30 days for 6 7 the noncompliant products to be recalled. The covered entity may 8 be subject to an administrative penalty every day thereafter that 9 those products remain available for purchase at retail or otherwise 10 are distributed in the state.

11 (2) In issuing an administrative penalty pursuant to this 12 subdivision, the enforcing agency shall take into consideration the 13 nature, circumstances, extent, and gravity of the violation, the 14 violator's past and present efforts to prevent, abate, or clean-up conditions posing a threat to the public health or safety or the 15 environment, the violator's ability to pay the proposed penalty; 16 17 and the effect that the proposed penalty would have on the violator 18 and the community as a whole.

(3) The penalty imposed under this subdivision shall not exceed
 five hundred dollars (\$500) per day.

(4) Penalties collected under this subdivision shall be deposited
 into the Flushable Wipes Fund, which is hereby created. Moneys
 in the fund shall be subject to appropriation by the Legislature for
 purposes of enforcing this part.

(e) (1) A covered entity that violates or threatens to violate this
part-may be enjoined by the Attorney General in any court of
competent jurisdiction, and civil penalties may be assessed and
recovered in a civil action brought in any court of competent
jurisdiction in an amount not to exceed two thousand five hundred
dollars (\$2,500) for each violation.

31 (2) Moneys collected by the Attorney General pursuant to this

32 subdivision shall be deposited into the Unfair Competition Law

Fund established pursuant to Section 17206 of the Business and
 Professions Code.

(f) To the extent that there is an inconsistency between this
 section and a local standard or an updated performance standard
 that imposes greater restrictions, the greater restrictions shall

38 prevail.
 39 (g) The provisions of this part are severable. If any provision

40 of this part or its application is held invalid, that invalidity shall

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not affect other provisions or applications that can be given effect
 without the invalid provision or application.

3 49653. (a) A person who violates this part may be enjoined 4 in any court of competent jurisdiction.

5 (b) (1) A person who violates this part may be liable for a civil 6 penalty not to exceed two thousand five hundred dollars (\$2,500) 7 for each violation. That civil penalty may be assessed and 8 recovered in a civil action brought in any court of competent 9 jurisdiction.

10 (2) In assessing the amount of a civil penalty for a violation of 11 this part, the court shall consider all of the following:

12  $(\hat{A})$  The nature, circumstances, extent, and gravity of the 13 violation.

(B) The violator's past and present efforts to prevent, abate, or
clean up conditions posing a threat to the public health or safety
or the environment.

17 *(C)* The violator's ability to pay the proposed penalty.

18 (D) The effect that the proposed penalty would have on the 19 violator and the community as a whole.

20 *(E)* Whether the violator took good faith measures to comply 21 with this part and when these measures were taken.

(F) The deterrent effect that the imposition of the penalty would
have on both the violator and the regulated community as a whole.
(G) Any other factor that justice may require.

(c) Actions may be brought pursuant to this section by the
Attorney General in the name of the people of the state, by a district
attorney, by a city attorney, or by a city prosecutor in a city or city
and county having a full-time city prosecutor.

(d) (1) Civil penalties collected pursuant to this section shall
 be paid to the office of the city attorney, city prosecutor, district

attorney, or Attorney General, whichever office brought the action.
(2) Moneys collected by the Attorney General pursuant to this
subdivision shall be deposited into the Unfair Competition Law
Fund established pursuant to Section 17206 of the Business and

34 Fund established pursi35 Professions Code.

36 *49654.* The provisions of this part are severable. If any 37 provision of this part or its application is held invalid, that

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- invalidity shall not affect other provisions or applications that can
   be given effect without the invalid provision or application.

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