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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D.C., 20460

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

toXcel LLC Agent for Method Products, Inc. 7140 Heritage Village Plaza Gainesville, VA 20155

FEB 0 3 2010

Attention: Mike Kelley Regulatory Manager

Subject: Deuce EPA Reg. No. 75277-1

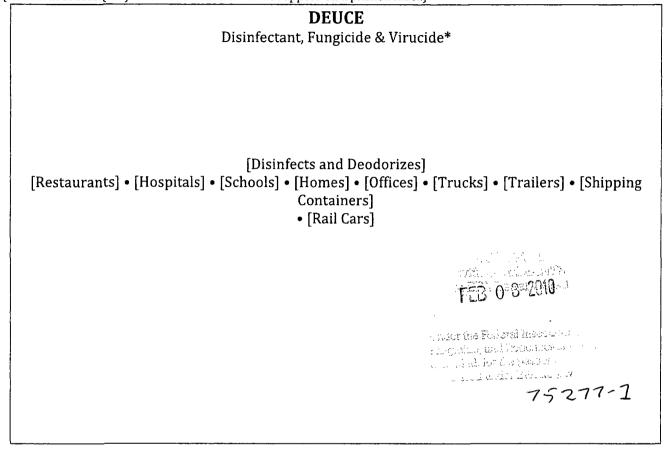
This letter acknowledges that the Agency is making a correction to language that was required by the registrant in the last accepted label for this product (letter and label stamped December 9, 2009). At the time the label was issued, EPA required you to characterize all hard non-porous surfaces as "non-food contact". The Agency was not aware that data were submitted to support the product as a food contact disinfectant. You have recently provided information that justifies data were submitted and reviewed by the Agency. That data was deemed acceptable. Therefore, food contact claims are permitted for your product. A stamped label is enclosed for your records.

If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,

Marshall Swinde

Marshall Swindell Product Manager (33) Regulatory Management Branch 1 Antimicrobials Division (7510C)



Method Products Inc San Francisco, CA 94111 Questions: [Phone (xxx) xxx-xxxx] [Visit: www-xxxxxxxx.com]

EPA REG No 75277-1 EPA EST. No 72977-CA-001 Net Contents XX

**Active Ingredient** Silver<sup>†</sup> 0.003% Citric Acid **Other Ingredients** 95.151%

4.846% Total 100.000%

<sup>†</sup>Electrolytically generated Silver ions

KEEP OUT OF REACH OF CHILDREN

### <u>It is a violation of Federal Law to use this product in a manner inconsistent with its</u> <u>labeling.</u>

**[DEUCE Disinfectant, Fungicidal & Virucidal Spray** is a colorless, broad spectrum antimicrobial disinfectant and deodorizer. Proven to kill bacteria, fungus and viruses\*, **DEUCE Disinfectant, Fungicidal & Virucidal Spray** should be used on non-porous environmental hard surfaces including:] {If the preceding statement appears in labeling, it will be accompanied by all or selected areas from the following list.}

[homes	patient transfer	recreational	health clubs
offices	vehicles	facilities	laundromats
hospitals	hotels	kitchens MERLENERL	school buses
nursing homes	restaurants	restrooms	cars [autos]
medical clinics	bars	bathrooms find 0.2 or	[mobile home]
dental clinics	supermarket[groce	bathrooms washrooms	urucks
pharmacies	ry store]	laundry rooms for Lio Interior	trailers
laboratories	schools	washroomside, and hade.nd laundry roomsion in preside bedrooms	shipping containers
funeral homes	colleges	basements 7527-7	rail cars
veterinary clinics	dorm rooms	garage(s)	subways
animal shelters	[dormitories]	workshops	trains
kennels	churches	attics	airplanes
cages	shelters	locker rooms	ships
stables	day care facilities	exercise facilities	cruise ships
catteries	daycare centers	gyms	busses
animal transport	nurseries	beauty shops or	other public
vehicles	playrooms	salons)	transportation
ambulances	playgrounds	barber shops	vehicles]
		spas	

**[DEUCE Disinfectant, Fungicidal & Virucidal Spray** has been formulated to disinfect hard, nonporous [environmental][household][kitchen] surfaces [, such as painted, glazed tile, plastic, metal, glass, and glazed porcelain surfaces,] [and objects including: ]

[Effective on][painted, glazed tile, plastic, metal, glass, and glazed porcelain surfaces] [and objects including: ]

{If either of the preceding statements appear in labeling, it will be accompanied by all or selected items from the following list.}

[walls	tubs	handrails	wheelchairs
floors	exterior toilet	light switch covers	over-bed tables
counters	[urinal] surfaces	telephones	examination tables
cabinets [cabinet	faucet handles	appliances	waste containers
handles]	showers	stove tops	tables
sinks	doorknobs	bed frames	chairs

{All text in brackets [xxx] is optional & may or may not be included on a printed label.} {All text in braces {xxx} is administrative & will not appear on a printed label.}

- patio furniture equipment tables lab benches children's toys toys toy boxes play tables jungle gyms
- playhouses child car seats, hard surfaces only booster chairs [seats] strollers [stroller handles] cribs
- playpens activity centers diaper pails diaper changing tables potty [training] seats laundry hampers
- bathroom counters kitchen counters desks grocery carts computer keyboards tanning beds]

#### [Surfaces: ]

Loui laces.		
• [Aluminum	• Glass	Glazed tile
<ul><li>Glazed ceramic [tile]</li><li>Chrome</li></ul>	<ul><li>Sealed granite</li><li>Linoleum</li></ul>	Hard vinyl
<ul> <li>Corian</li> <li>Enamel</li> <li>Sealed fiberglass</li> <li>Formica</li> </ul>	<ul> <li>Hard plastic</li> <li>Glazed porcelain [tile]</li> <li>Stainless steel</li> <li>Sealed synthetic marble</li> </ul>	Do not use on natural marble, brass, or varnished wood; for all other surfaces test in an inconspicuous area –or- spot test all other surfaces in an inconspicuous area.]

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{All text in brackets [xxx] is optional & may or may not be included on a printed label.} {All text in braces {xxx} is administrative & will not appear on a printed label.} ACCEPTED wie COMMENTS in EPA Leser Dates:

**General Information** 

#### (All of the information in this General Information section of labeling is optional.)<sup>3</sup> 2010 Under the Poderal Information section of labeling is optional.)<sup>3</sup> 2010 Function and Roderal Information Section of Labeling is optional.)<sup>3</sup>

[\*For general disinfection and control of bacteria including *Pseudomonas aeruginosa*; *Staphylococcus* 7527, aureus, Salmonella enterica, [Listeria monocytogenes, Vancomycin Resistant Enterococcus faecium (VRE), Methicillin Resistant Staphylococcus aureus (MRSA), Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA-PVL), Escherichia coli 0157:H7, Acinetobacter baumannii and Campylobacter jejuni.] When used as directed, DEUCE Disinfectant, Fungicidal & Virucidal Spray provides residual protection from Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella enterica up to 24 hours after initial application. Do not [touch] [contact] treated surface after application if residual protection is to be maintained. Application for 10 minutes provides effective control of fungi, Trichophyton mentagrophytes, and [the following viruses:] [Herpes Simplex Type 1 [F(1) Strain], Rotavirus, Human Coronavirus, Norovirus [as Feline Calicivirus], Avian Influenza A, Influenza A Virus [Hong Kong strain], Rhinovirus [R37 Strain 151-1] and Polio Virus Type 2 [Lansing Strain].]

*[DEUCE* Disinfectant, Fungicidal & Virucidal Spray successfully killed the following organisms [under AOAC protocols]]

(In order to ensure that all organisms listed are killed, you must use the contact times as directed in the Application Instructions):

Organism	Kill Time
‡Pseudomonas aeruginosa	30 seconds
‡Salmonella enterica	30 seconds
Staphylococcus aureus	2 minutes
Listeria monocytogenes	2 minutes
Vancomycin resistant Enterococcus faecium (VRE)	2 minutes
Methicillin resistant Staphylococcus aureus (MRSA)	2 minutes
Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA)	2 minutes
Community Associated Methicillin resistant <i>Staphylococcus aureus (CA-MRSA-PVL)</i>	2 minutes
Escherichia coli 0157:H7	2 minutes
Acinetobacter baumannii	2 minutes
Campylobacter jejuni	2 minutes
Trichophyton mentagrophytes (Athlete's Foot Fungus)	10 minutes
<i>‡*HIV</i> type 1- Strain HTLV IIIB	30 seconds
*Herpes Simplex Type 1 VR-733 F(1) Strain	1 minute
*Rotavirus	3 minutes
*Human Coronavirus	3 minutes
* Norovirus [as Feline Calicivirus]	10 minutes
*Avian Influenza A	10 minutes
*Influenza A [VR-544, Hong Kong strain]	10 minutes
*Rhinovirus [R37 VR-1147, Strain 151-1]	10 minutes
*Polio Type 2, [VR-1002, Lansing Strain]	10 minutes

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**[Fungicidal Activity:** *Deuce* **Disinfectant, Fungicidal & Virucidal Spray** is effective against *Trichophyton mentagrophytes*, the Athlete's foot fungus, Use in locker rooms, dressing rooms, shower and bath areas, and exercise facilities.]

**[Deodorizes:** *DEUCE* **Disinfectant, Fungicidal & Virucidal Spray** reduces annoying odors caused by bacteria. Use to control odors in hospitals, nursing homes, public restrooms, animal kennels and barn stalls. In private homes, use in the kitchen, bathroom, sink rooms and basements.]

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#### **APPLICATION INSTRUCTIONS**

[Cleaning Instructions:] [To Clean:] Spray surface [onto soils] and [rub][wipe][serub]clean.

#### [General Disinfection:] [To Disinfect:]

{One or more of the following Options will be used on labeling.

#### *{OPTION 1}*

To Disinfect [Against] Bacteria, Fungi, and Viruses\*: Pre-clean surface. Spray surface until thoroughly wet. Let stand 10 minutes. Then wipe [surface][until] dry.

#### {OPTION 2}

**To Disinfect [Against] Bacteria:** Pre-clean surface. Spray surface until thoroughly wet. Let stand 2 minutes. Then wipe [surface][until] dry.

#### {OPTION 3}

For general disinfection and control of bacteria including Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella enterica, [Listeria monocytogenes, Vancomycin Resistant Enterococcus faecium Methicillin Resistant Staphylococcus aureus (MRSA), Community Associated Methicillin (VRE) resistant Staphylococcus aureus (CA-MRSA), Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA-PVL), Escherichia coli 0157:H7, Acinetobacter baumannii and *Campylobacter jejuni.*] Pre-clean surface. Spray until thoroughly wet. The surface must be completely wet with DEUCE Disinfectant, Fungicidal & Virucidal Spray for 2 minutes. The surface may then be wiped dry with a clean towel. When used as directed, *DEUCE* Disinfectant, Fungicidal & Virucidal Spray provides residual protection from Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella enterica up to 24 hours after initial application. Do not [touch] [contact] treated surface after application if residual protection is to be maintained.

#### *{OPTION 4}*

Pre-clean surface. Spray until thoroughly wet. Allow surface to remain wet for 2 minutes. [Then wipe dry.]

#### {OPTION 5}

#### [Fungus Control:

[For effective control of the fungus Trichophyton mentagrophytes,][The][the] surface must be completely wet with **DEUCE** Disinfectant, Fungicidal & Virucidal Spray for 10 minutes. The surface may then be wiped dry [with a clean towel]. Re-apply when cleaning or when new growth appears.]]

#### *{OPTION 6}*

#### [\*Viral Control:

[To kill Herpes Simplex Type 1 [F(1) Strain], Rotavirus, Human Coronavirus, Norovirus [as Feline Calicivirus], Avian Influenza A, Influenza A Virus [Hong Kong strain], Rhinovirus [R37 Strain 151-1] and Polio Virus Type 2 [Lansing Strain],] [The][the] surface must be completely wet with **DEUCE** Disinfectant, Fungicidal & Virucidal Spray for 10 minutes. The surface may then be wiped dry with a clean towel.

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{All text in brackets [xxx] is optional & may or may not be included on a printed label.} {All text in braces {xxx} is administrative & will not appear on a printed label.}

Kills HIV-1 on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings (or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of HIV): Instructions for Cleaning and Decontamination Against HIV on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids: Personal Protection: When handling items soiled with blood or body fluids, use appropriate barrier protection such as latex gloves, gowns, masks or eye coverings. Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant. Contact Time: Apply DEUCE Disinfectant, Fungicidal & Virucidal Spray to area to be treated. The surface must be completely wet with DEUCE Disinfectant, Fungicidal & Virucidal Spray for 30 seconds. The surface may then be wiped dry with a clean towel. This contact time will not control all organisms listed on this label. Refer to application instructions for other organisms. Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal. ]

{The following language will be printed on the label of products intended to be sold to health facilities.}

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream, or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not <u>ordinarily</u> penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

STORAGE AND DISPOSAL		
Storage:	Do not contaminate water, food or feed by storage or disposal.	
Disposal:	Nonrefillable container. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.	

#### **IN CASE OF EMERGENCY**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact CHEMTREC 1-800-424-9300 for emergency medical treatment information.]

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Under the Foderal Insecticide, Fungicide, and Rodenticide Act as amended, for the posticide, registered under LPH Reg. No.

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#### {Additional optional language for front or back panel}

Kills Salmonella enterica [in 30 seconds<sup>‡</sup>] Kills Pseudomonas aeruginosa [in 30 seconds<sup>‡</sup>] Kills Staphylococcus aureus Kills Listeria monocytogenes Kills some bacteria in 30 seconds<sup>‡</sup> Kills common household germs Kills common household germs including Salmonella, Staphylococcus, Listeria, and E. coli. Kills [Salmonella], [Staphylococcus], [Listeria], and [E. coli]. Kills - Bacteria, Fungus and Virus\* Disinfects common household surfaces Can help reduce the risk [danger] of cross contamination [Kills] [Eliminates] Acinetobacter baumannii [in 2 minutes] [Kills] [Eliminates] *Campylobacter jejuni* [in 2 minutes] [Kills] [Eliminates] MRSA [Kills] [Eliminates] Methicillin Resistant Staph [Kills] [Eliminates] Methicillin Resistant Staphylococcus aureus [Kills] [Eliminates] CA-MRSA [Kills] [Eliminates] PVL-MRSA [Kills] [Eliminates] Community Associated MRSA [Methicillin Resistant Staphylococcus aureus] [Kills] [Eliminates] VRE [Kills] [Eliminates] Vanocomycin-resistant Enterococcus [Kills] [Eliminates] Vancomycin resistant Enterococcus faecium [Kills] [Eliminates] HIV [in 30 seconds<sup>‡</sup>] [Kills] [Eliminates] Herpes Simplex Virus [Kills] [Eliminates] Influenza A Virus [Kills] [Eliminates] Rhinovirus [Kills] [Eliminates] Polio Virus Type 1 [Kills] [Eliminates] Rotavirus [Kills] [Eliminates] Human Coronavirus [Kills] [Eliminates] Norovirus virus [as Feline Calicivirus] [Kills] [Eliminates] Avian Influenza A on pre-cleaned environmental hard surfaces [Patented] Silver [Ion] Formula AUCEPTED No dulling residue with COMMENTS Disinfects without bleaching in EPA Lotter Dated [Contains] No bleach FEB 0 3 2010 [Contains] No petrochemicals Under the Federal bisers in the No harsh chemical smell Fungicide, and Rodentation of [Free of][no]dye and/or perfumes amended, for the passing a **Odorless** registered water 1PA --Disinfects household surfaces 7:5277-1 No Mixing Required Powered by [SDC 2400] For daily use Patented formula [U.S.Patent(s) 6,197,814; 6,583,176, [additional patent numbers as issued]

{MASTER LABEL}
{MASTER LABEL}
{All text in brackets [xxx] is optional & may or may not be included on a printed label.}
All text in braces {xxx} is administrative & will not appear on a printed label.}
Other patents pending
Use for a [fresh] [home] [environment] [kitchen]
Commercial Line
Industrial Line
Hospital Line
Retail Line
Freight Line
Janitorial Line
Janitorial Disinfectant
[FAST], [EASY], [EFFECTIVE]

KEY:

\*-Refer to viruses ‡-Refer to organisms controlled with 30 second kill time ALVERIES VAN GOVERNIË -18 BRI LADE DAME

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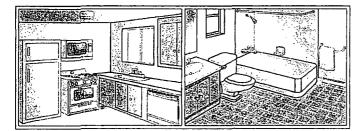
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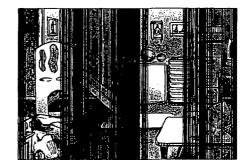
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### {Alternate language for the front or back panel}

[Formulated for] [Hospitality Environment] [Institutional] [Childcare Environments] [Medical & Nursing Environment]

# {Representation of optional graphics (graphics are larger here than they will appear on the label)}





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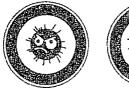


















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#### {MASTER LABEL}

{All text in brackets [xxx] is optional & may or may not be included on a printed label.} {All text in braces {xxx} is administrative & will not appear on a printed label.}

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{All text in brackets [xxx] is optional & may or may not be included on a printed label.} {All text in braces {xxx} is administrative & will not appear on a printed label.} {THE FOLLOWING TABLE IS OPTIONAL}

Organism	ID
Pseudomonas aeruginosa	ATCC#15442
Staphylococcus aureus	ATCC#6538
Salmonella enterica	ATCC#10708
Listeria monocytogenes	ATCC#19111
Vancomycin resistant Enterococcus faecium (VRE)	ATCC#700221
Methicillin resistant Staphylococcus aureus (MRSA)	ATCC#700698
Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA)	NRS123, USA 400
Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA-PVL)	NRS 192
Escherichia coli 0157:H7	ATCC#43888
Acinetobacter baumannii	ATCC#19606
Campylobacter jejuni	ATCC#29428
Trichophyton mentagrophytes (Athlete's Foot Fungus)	ATCC#9533
*HIV type 1- Strain HTLV IIIB	HTLV-IIIB
*Herpes Simplex Type 1 VR-733 F(1) Strain	ATCC VR-733
*Rotavirus	Strain WA, Ottawa
*Human Coronavirus	ATCC VR-740
* Norovirus [as Feline Calicivirus]	ATCC VR-782
*Avian Influenza A	ATCC VR-2072
*Influenza A [VR-544, Hong Kong strain]	ATCC VR-544
*Rhinovirus [R37 VR-1147, Strain 151-1]	ATCC VR-1147
*Polio Type 2, [VR-1002, Lansing Strain]	ATCC VR-1002

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#### **Additional Antibacterial Claims – OPTIONAL**

Anti-Bac[terial] [Antibacterial] kitchen cleaner Bac Attack Beat Germ Bye-bye [germs][bacteria] Cleans as it kills [[germs][bacteria]] [and/or] [disinfects] [sanitizes] [germ][bacteria] Buster [germ][bacteria] Jail [germ][bacteria] Patrol [germ][bacteria] Police [germ][bacteria] Squad [germ][bacteria] Terminator Germinator [Kills] [eliminates] [destroys] [wipes out] 99[.99]% of [household] [germs] [bacteria]

#### {Additional General Claims – OPTIONAL}

[You deserve] A cleaner clean Citrus [Leaf] scent [Cuts] [Tough on] [grease] [and/or grime] [and/or- stains] [Won't harm] [Will not harm ] [any] [all] [kitchen] surfaces Great cleaning comes naturally to us Hello clean Made by and for the people against dirty Never tested on animals No harsh fumes Psst: It's always a good idea to test in an inconspicuous place first Wont' harm kitchen surfaces **Packaging Claims:** 100% recycled bottle[plastic] **Bottle contains PCR** [Innovative] [cool] [Sleek] [fun] [unique] design Recycle [for good karma] Website Reference: & XEPTEL The [anti-bac] facts: www.xxxxx.com [The right] to be informed: www.xxxxx.com The whole truth: www.xxxxx.com Visit us at: www.xxxxx.com Get the skinny: www.xxxxx.com

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Sample Copy 1:

There's a new antibac in town that's tough on grease and grime and won't harm surfaces Plus you'll be happy to know that it kills [[99.9% of]] germs][bacteria], leaving nothing behind but a fresh scent and a smile. That's a cleaner clean.

l

Sample Copy 2:

We're peace loving but if your mission is to kill [germs][bacteria], we've got your back: anti-bac, that is.

It's a [new] method that kills [99.9% of] germs –or- bacteria, all in a formula [that won't harm surfaces][that's easy on surfaces]. BAM! Take that, dirty germs

Sample Copy 3:

There's something to that whole killing me softly thing. So we say, kill all the germs –or- bacteria you want, but do it

[the method[easy] way][without harming surfaces]. Our [new] method kills [99.9% of] germs -orbacteria that [won't harm][will not harm] surfaces. It still cleans like heck and smells like heaven, so now when you put the hurt on germs -or- bacteria, you can breathe easy about it.

Sample Copy 4:

If you're looking to get rid of every last trace of dirt + germs -or- bacteria, we've got what you need right here: antibac. It's tough on the nasty stuff but [won't harm][will not harm] surfaces. Next time you're on the hunt for germs -or- bacteria, tell'em we sent you.

Fragrance Descriptors:

go naked [Free of][no]dye and/or perfumes citrus leaf green melon green fern green leaf watercress laurel leaf bamboo ivy vine

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