

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

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1.0 07/31/2025 660000021958 Date of first issue: 07/31/2025

### **SECTION 1. IDENTIFICATION**

Product name : LADY SPEED STICK INVISIBLE DRY ANTIPERSPIRANT

ORCHARD BLOSSOM

B06565190001

Product code : 200000074161

Manufacturer or supplier's details

Company name of supplier : Colgate-Palmolive Co

300 Park Avenue New York, NY 10022

Telephone

US: Consumer Affairs - 1-800-468-6502

Emergency telephone num-

ber

Global-CHEMTREC- +1 703-741-5970 For emergencies involving spill, leak, fire, exposure or acci-

dent call CHEMTREC (24hr) at (800) 424-9300 or

(703) 527-3887.

## Recommended use of the chemical and restrictions on use

Recommended use : A formulated deodorant / antiperspirant roll-on

## **SECTION 2. HAZARDS IDENTIFICATION**

## GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Not a hazardous substance or mixture.

## Other hazards

None known.

#### **GHS** label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required.

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

## Components

Chemical name	CAS-No.	Concentration (% w/w)
DECAMETHYLCYCLOPENTASILOX	541-02-6	>= 10 - <= 30



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ANE		
ALUMINUM ZIRCONIUM	90604-80-1	>= 7 - <= 13
TETRACHLOROHYDREX GLY		
PPG-14 BUTYL ETHER	9003-13-8	>= 3 - <= 7
BENZYL SALICYLATE	118-58-1	>= 0.1 - <= 1
GERANYL ACETATE	105-87-3	>= 0.1 - <= 1

### **SECTION 4. FIRST AID MEASURES**

General advice Do not leave the victim unattended.

If inhaled If unconscious, place in recovery position and seek medical

advice.

If symptoms persist, call a physician.

In case of skin contact If skin irritation persists, call a physician.

> If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact Flush eyes with water as a precaution.

> Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed Keep respiratory tract clear.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

Most important symptoms and effects, both acute and

delayed

None known.

Notes to physician Treat symptomatically.

## **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

Unsuitable extinguishing

media

High volume water jet

ucts

Hazardous combustion prod- : No hazardous combustion products are known



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Further information Standard procedure for chemical fires.

Special protective equipment :

for firefighters

Wear self-contained breathing apparatus for firefighting if nec-

essary.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protec- :

tive equipment and emer-

gency procedures

Use personal protective equipment.

Avoid dust formation. Avoid breathing dust.

Environmental precautions Prevent further leakage or spillage if safe to do so.

Methods and materials for

containment and cleaning up

Keep in suitable, closed containers for disposal.

## **SECTION 7. HANDLING AND STORAGE**

Advice on protection against

fire and explosion

Avoid dust formation.

Provide appropriate exhaust ventilation at places where dust

is formed.

Avoid contact with skin and eyes. Advice on safe handling

For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the ap-

plication area.

Dispose of rinse water in accordance with local and national

regulations.

Keep container tightly closed in a dry and well-ventilated Conditions for safe storage

place.

Electrical installations / working materials must comply with

the technological safety standards.

Further information on stor-

age stability

No decomposition if stored and applied as directed.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
DECAMETHYLCYCLOPENTA	541-02-6	TWA	10 ppm	US WEEL



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SILOXANE				
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY	90604-80-1	TWA	5 mg/m3 (Zirconium)	OSHA Z-1
		TWA	5 mg/m3 (Zirconium)	ACGIH
		STEL	10 mg/m3 (Zirconium)	ACGIH
		TWA	5 mg/m3 (Zirconium)	OSHA P0
		STEL	10 mg/m3 (Zirconium)	OSHA P0
		TWA	5 mg/m3 (Zirconium)	NIOSH REL
		STEL	10 mg/m3 (Zirconium)	NIOSH REL

## Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

Hand protection

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water

Tightly fitting safety goggles

Skin and body protection : Choose body protection according to the amount and con-

centration of the dangerous substance at the work place.

Hygiene measures : When using do not eat or drink.

When using do not smoke.

Wash hands before breaks and at the end of workday.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : Solid

Colour : off-white

Odour : No data available

pH : No data available



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Melting point/ range : No data available

Boiling point/boiling range : No data available

Flash point : No data available

Upper explosion limit / Upper

flammability limit

No data available

Lower explosion limit / Lower

flammability limit

No data available

Vapour pressure : No data available

Relative vapour density : No data available

Density : No data available

Solubility(ies)

Solubility in other solvents : No data available

Partition coefficient: n-

octanol/water

No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity

Viscosity, kinematic : No data available

Particle characteristics

Particle size : No data available

## **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

No decomposition if stored and applied as directed.

Conditions to avoid : No data available

Incompatible materials : Not applicable



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Hazardous decomposition

products

No hazardous decomposition products are known.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

## **Acute toxicity**

Not classified based on available information.

**Product:** 

Acute oral toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

#### Components:

#### **ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY:**

Acute oral toxicity : Remarks: Not applicable

Acute inhalation toxicity : Remarks: Not applicable

Acute dermal toxicity : Remarks: Not applicable

**PPG-14 BUTYL ETHER:** 

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rat): > 2,000 mg/kg

Method: No information available.

**BENZYL SALICYLATE:** 

Acute oral toxicity : LD50 (Rat): 2,200 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : Remarks: No data available

**GERANYL ACETATE:** 

Acute oral toxicity : LD50 (Rat): 6,330 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rabbit): > 6,000 mg/kg

Method: No information available.



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### Skin corrosion/irritation

Not classified based on available information.

**Components:** 

**DECAMETHYLCYCLOPENTASILOXANE:** 

Result : No skin irritation

**ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY:** 

Result : Mild skin irritation

**PPG-14 BUTYL ETHER:** 

Result : Mild skin irritation

Remarks : May cause skin irritation and/or dermatitis.

**BENZYL SALICYLATE:** 

Remarks : No data available

**GERANYL ACETATE:** 

Species : Rabbit Result : Skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

**Components:** 

**DECAMETHYLCYCLOPENTASILOXANE:** 

Result : No eye irritation

**ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY:** 

Result : No eye irritation

**PPG-14 BUTYL ETHER:** 

Result : Mild eye irritation

Remarks : Vapours may cause irritation to the eyes, respiratory system

and the skin.

**BENZYL SALICYLATE:** 

Result : Irritation to eyes, reversing within 7 days



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**GERANYL ACETATE:** 

Species : Rabbit

Result : No eye irritation

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

**Components:** 

**DECAMETHYLCYCLOPENTASILOXANE:** 

Exposure routes : Inhalation

Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY:

Exposure routes : Inhalation

Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

**PPG-14 BUTYL ETHER:** 

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

**BENZYL SALICYLATE:** 

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal

Remarks : Causes sensitisation.

**GERANYL ACETATE:** 

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal



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Species : Rabbit

Method : OECD Test Guideline 429

Result : May cause sensitisation by skin contact.

## Germ cell mutagenicity

Not classified based on available information.

## Carcinogenicity

Not classified based on available information.

IARC No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHA No component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

## Reproductive toxicity

Not classified based on available information.

## STOT - single exposure

Not classified based on available information.

### STOT - repeated exposure

Not classified based on available information.

### **Aspiration toxicity**

Not classified based on available information.

### **Further information**

### **Product:**

Remarks : This product has not been tested as a whole. However, this

formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the

statements in Section 2 of the SDS.



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## **SECTION 12. ECOLOGICAL INFORMATION**

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Environmental Occupational Health and Safety group of Colgate-Palmolive and determined to have an acceptable environmental profile. This evaluation is based on available information on individual ingredients, interactions of ingredients, and similar ingredients. Biodegradability claims are supported by data on ingredients (i.e., surfactants are biodegradable).

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

Disposal	methods
----------	---------

Waste from residues : Do not dispose of waste into sewer.

Do not contaminate ponds, waterways or ditches with chemi-

cal or used container.

Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

## **SECTION 14. TRANSPORT INFORMATION**

DOT :

not regulated

TDG

not regulated

IATA :

not regulated

IMDG :

not regulated

**IMDG EmS Number**: Not applicable.



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ADR :

not regulated

## **SECTION 15. REGULATORY INFORMATION**

## **CERCLA Reportable Quantity**

Listed substances in the product are at low enough levels to not be expected to exceed the RQ

## SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

## SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards : No SARA Hazards

SARA 313 : The following components are subject to reporting levels es-

tablished by SARA Title III, Section 313:

Galaxolide 1222-05-5

#### Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

#### **Clean Water Act**

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

BUTYL ACETATE 123-86-4

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

BUTYL ACETATE 123-86-4

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

This product does not contain any priority pollutants related to the U.S. Clean Water Act



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## **US State Regulations**

## **Massachusetts Right To Know**

C12-15 ALKYL BENZOATE 68411-27-8 PPG-14 BUTYL ETHER 9003-13-8

## Pennsylvania Right To Know

Palm Kernel Oil 8023-79-8 STEARYL ALCOHOL 112-92-5 DECAMETHYLCYCLOPENTASILOXANE 541-02-6 ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY 90604-80-1 C12-15 ALKYL BENZOATE 68411-27-8 HYDROGENATED CASTOR OIL 8001-78-3 **PEG-8 DISTEARATE** 9005-08-7 PPG-14 BUTYL ETHER 9003-13-8 HYDROGENATED SOYBEAN OIL 8016-70-4 BUTYL ACETATE 123-86-4

#### **TSCA list**

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

### **SECTION 16. OTHER INFORMATION**

## Full text of other abbreviations

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI -Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level;



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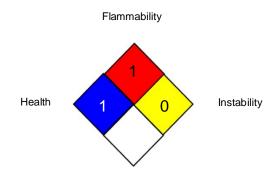
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NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

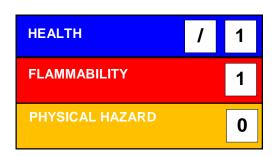
### **Further information**

### NFPA 704:



Special hazard

### HMIS® IV:



HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "\*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

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