SAFETY DATA SHEET



Issuing Date: 12-Oct-2021

Revision date 12-Oct-2021

Revision Number 1

	1. IDENTIFICATION
Product Name	Tide PODs Simply Refreshing Breeze
Product Identifier	90071233_RET_NG
Product Type:	Finished Product - Retail
Recommended Use	Detergent.
Restrictions on use	Use only as directed on label.
Details of the supplier of the safety data sheet	PROCTER & GAMBLE - Fabric and Home Care Division Ivorydale Technical Centre 5289 Spring Grove Avenue Cincinnati, Ohio 45217-1087 USA
	Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5 1-800-331-3774
E-mail Address	pgsds.im@pg.com
Emergency Telephone	Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Hazard category	
Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 2
Eye Damage / Irritation	Category 2A
Signal word	Warning
Hazard statements	Causes serious eye irritation Harmful if swallowed Causes skin irritation
Heneyd wiete www.w.e	

Hazard pictograms



Precautionary Statements	Wash hands thoroughly after handling Do not eat, drink or smoke when using this product
Precautionary Statements - Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention If swallowed: Rinse with plenty of water Drink 1 or 2 glasses of water Call a POISON CENTER or doctor/physician if you feel unwell IF ON SKIN: Rinse with plenty of water If skin irritation occurs: Get medical advice and attention

Precautionary Statements - Storage None

Precautionary Statements - DisposalNone

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS No	weight-%
MEA-C10-13 Alkyl Benzenesulfonate	Benzenesulfonic acid, mono-C10-16-alkyl derivs., compds. with ethanolamine	No	68910-32-7	25 - 30
Propylene glycol	Propylene Glycol	No	57-55-6	15 - 20
MEA-Laureth Sulfate	Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C12-15-alkyl ethers	No	162201-45-8	15 - 20
Glycerin	1,2,3-Propanetriol	No	56-81-5	5 - 10
Alcohols, C14-15-branched and linear, ethoxylated (n=7)/Alcohols, C14-15, ethoxylated (n=7)/Alcohols, C10-16, ethoxylated (n=7)	Alcohols, C14-15-branched and linear, ethoxylated (n=7)/Alcohols, C14-15, ethoxylated (n=7)/Alcohols, C10-16, ethoxylated (n=7)	No	120944-68-5	1 - 5
C14-15 Pareth-n	Alcohols, C14-15, ethoxylated	No	68951-67-7	1 - 5
9-Octadecenoic acid (9Z)-, compd. with 2-aminoethanol (1:1)	9-Octadecenoic acid (9Z)-, compd. with 2-aminoethanol (1:1)	No	2272-11-9	0.5 - 1.5

Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

Description of first aid measures		
Eye contact	Rinse with plenty of water. Get medical attention immediately if irritation persists.	
Skin contact	Rinse with plenty of water. Call a physician if irritation develops and persists.	
Ingestion	Rinse mouth. Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.	
Inhalation	Move to fresh air. If symptoms persist, call a physician.	
Indication of any immediate medical attention and special treatment needed		
Notes to Physician	Treat symptomatically.	

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Dry chemical, CO2, alcohol-resistant foam or water spray.
Unsuitable Extinguishing Media	None.
Special Hazard	None known.
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific hazards arising from the chemical	None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures		
Personal precautions	Use personal protective equipment as required. Do not get in eyes, on skin, or on clothing.	
Advice for emergency responders	Use personal protective equipment as required.	
Environmental precautions	Should not be released into the environment	
Methods and material for containment and cleaning up		
Methods for containment	Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.	
Methods for cleaning up	Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).	

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handlingUse personal protective equipment as required. Keep container closed when not in use.
Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products	None known.	
8. EX	POSURE CONTROLS/PERSONAL PROTECTION	
<u>Control parameters</u> Exposure Guidelines	No exposure limits noted for ingredient(s).	
No relevant exposure guidelines for other ingredients <u>Appropriate engineering controls</u>		
Engineering Measures	Distribution, Workplace and Household Settings: Ensure adequate ventilation	
	Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction	
Personal Protective Equipment		
Eye Protection	Distribution, Workplace and Household Settings: No special protective equipment required	
	Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection	
Hand Protection	Distribution, Workplace and Household Settings: For sensitive skin or prolonged use, wear gloves	
	Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Protective gloves	
Skin and Body Protection	Distribution, Workplace and Household Settings: No special protective equipment required	
	Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Wear suitable protective clothing	
Respiratory Protection	Distribution, Workplace and Household Settings: No special protective equipment required	
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Product Manufacturing Plant (needed at Product-Producing Plant ONLY): In case of inadequate ventilation wear respiratory protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Appearance Odor Odor threshold Liquid blue white Scented No information available

Property pH Melting Point / Freezing Point Initial boiling point and boiling Values 7.4 No information available Remarks

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range flash point evaporation rate Flammability Flammability Limit in Air	> 120 °C / 248 °F > 95 °C / > 203 °F No information available No information available
Upper flammability or explosive limits	No information available
Lower flammability or explosive limits	No information available
Vapor pressure	No information available
Relative vapor density	No information available
Relative density	No information available
Water solubility	No information available
Partition coefficient	No information available
Autoignition temperature	No information available .
Decomposition temperature	No information available .
Viscosity	No information available
VOC Content (%)	Products comply with US state and federal regulations for VOC content in consumer products.

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions.
Stability	Stable under normal conditions.
Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	None under normal processing.
Incompatible Materials	None in particular.

Hazardous Decomposition Products None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information Information on likely routes of exposure

Inhalation	No known effect.
Skin contact	Irritating to skin.
Ingestion	May be harmful if swallowed.
Eye contact	Causes serious eye irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity Skin corrosion/irritation Serious eye damage/eye irritation Skin sensitization Respiratory sensitization Germ cell mutagenicity Reproductive toxicity Developmental toxicity STOT - single exposure STOT - repeated exposure Aspiration hazard	May be harmful if swallowed. Irritating to skin. Causes serious eye irritation. No known effect. No known effect.
Aspiration hazard Carcinogenicity	No known effect. No known effect.

Component Information

90071233_RET_NG - Tide PODs Simply Refreshing Breeze

Chemical Name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Propylene glycol	57-55-6	22000 mg/kg bw (standard	> 2000 mg/kg bw (fixed	-
		acute method, rat)	dose procedure, rabbit)	
Glycerin	56-81-5	LD50: 23000 mg/kg, bw.	LD50: 45 mL/kg, bw.	L(Ct)50: 4655, 7 hours,
		ca. OECD GHS. Species:	OECD GHS. Species:	mg/min/L; OECD GHS.
		Mouse	Guinea pig	Species: Rat
C14-15 Pareth-n	68951-67-7	> 300 mg/kg bw	> 2000 mg/kg bw	-
12. ECOLOGICAL INFORMATION				

ecotoxicity

The product is not expected to be hazardous to the environment.

Persistence and degradability	No information available.
Bioaccumulative potential	No information available.
Mobility	No information available.
Other adverse effects	No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from Residues/Unused Products	Disposal should be in accordance with applicable regional, national and local laws and regulations.	
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.	
California Hazardous Waste Codes (non-household setting)	331	
14. TRANSPORT INFORMATION		

DOT	Not regulated
IMDG	Not regulated
ΙΑΤΑ	Not regulated

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

U.S. State Regulations (RTK)

Chemical Name	CAS No	New Jersey
Propylene glycol	57-55-6	Х
Glycerin	56-81-5	Х

Chemical Name	CAS No	Massachusetts
Glycerin	56-81-5	Х

Chemical Name	CAS No	Pennsylvania
Propylene glycol	57-55-6	Х
Glycerin	56-81-5	Х

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

International Inventories

United States

All intentionally-added components of this product(s) are listed on the US TSCA Inventory

Canada

This product is in compliance with CEPA for import by P&G

Legend

United States Toxic Substances Control Act Section 8(b) Inventory (TSCA) CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

HMIS

<u>NFPA</u>

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Disclaimer.	

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet