SAFETY DATA SHEET



Issuing Date: 18-Oct-2021

Revision date 18-Oct-2021

Revision Number 1

	1. IDENTIFICATION
Product Name	Tide PODS Spring Meadow Hagrid
Product Identifier	90172626_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.
	Proceer & 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	Benzenesulfonic acid,	No	68910-32-7	25 - 30
Benzenesulfonate	mono-C10-16-alkyl			
	derivs., compds. with			
	ethanolamine			
Propylene glycol	Propylene Glycol	No	57-55-6	15 - 20
MEA-Laureth Sulfate	Ethanol, 2-amino-,	No	162201-45-8	15 - 20
	compds. with			
	polyethylene glycol			
	hydrogen sulfate			
	C12-15-alkyl ethers			
Glycerin	1,2,3-Propanetriol	No	56-81-5	5 - 10
Alcohols, C14-15-branched and	Alcohols,	No	120944-68-5	1 - 5
linear, ethoxylated	C14-15-branched and			
(n=7)/Alcohols, C14-15,	linear, ethoxylated			
ethoxylated (n=7)/Alcohols,	(n=7)/Alcohols, C14-15,			
C10-16, ethoxylated (n=7)	ethoxylated			
	(n=7)/Alcohols, C10-16,			
	ethoxylated (n=7)			
C14-15 Pareth-n	Alcohols, C14-15,	No	68951-67-7	1 - 5
	ethoxylated			
9-Octadecenoic acid (9Z)-,	9-Octadecenoic acid	No	2272-11-9	0.5 - 1.5
compd. with 2-aminoethanol	(9Z)-, compd. with			
(1:1)	2-aminoethanol (1:1)			
Protease	Total Protein (Subtilisin)	No	9014-01-1	0.1 - 1.0

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 handling

Use 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

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Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.
Incompatible products	None known.
8. EX	POSURE CONTROLS/PERSONAL PROTECTION
Control parameters	
Exposure Guidelines	No exposure limits noted for ingredient(s).
No relevant exposure guidelines for c Appropriate engineering controls	other ingredients
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

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

Property pH Melting Point / Freezing Point Liquid green white blue characteristic No information available

Values 7.4 No information available

<u>Remarks</u>

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Initial boiling point and boiling range	> 120 °C / 248 °F
flash point	> 95 °C / > 203 °F
evaporation rate	No information available
Flammability	No information available
Flammability Limit in Air	
Upper flammability or explosive	No information available
limits	
Lower flammability or explosive	No information available
limits	
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

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

Component Information

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	331

(non-household setting)

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)

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

<u>HMIS</u>

NFPA

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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