

SAFETY DATA SHEET



Issuing Date: 25-Sep-2023

Revision date 17-Dec-2024

Revision Number 1.02

1. IDENTIFICATION

| | |
|----------------------------|--|
| Product Name | Tide PODS - Original |
| Product Identifier | 20222956_RET_NG |
| Product Type: | Finished Product - Retail |
| Recommended use | Laundry Care. |
| Restrictions on use | Use only as directed on label. |
| Synonyms | C-20222956-001 |
| Manufacturer | PROCTER & GAMBLE - Fabric and Home Care Division Ivorydale Technical Centre 5299 Spring Grove Avenue Cincinnati, Ohio 45217-1087 USA Procter & Gamble Inc.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. For consumer use in households, follow precautionary and first aid instructions on product label.

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 | Danger |

| | |
|--------------------------|---|
| Hazard statements | Causes skin irritation Causes serious eye damage Harmful if swallowed |
|--------------------------|---|

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 - Disposal** Dispose of contents/containers in accordance with local regulations.

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/Benzene sulfonic acid, mono-C10-13-alkyl derivs., compds. with ethanolamine | No | 68910-32-7 | 30 - 35 |
| Propylene Glycol | Propylene Glycol | No | 57-55-6 | 15 - 20 |
| Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C12-15-alkyl ethers (EO=2.5)/Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C12-15-branched and linear alkyl ethers (.beta.-branching/EO=2.5) | Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C12-15-alkyl ethers (EO=2.5)/Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C12-15-branched and linear alkyl ethers (.beta.-branching/EO=2.5) | No | 162201-45-8 | 5 - 10 |
| C12-16 Pareth-n | C12-16 Pareth-9 | No | 68551-12-2 | 5 - 10 |
| C14-15 Pareth-n | C14-15 Pareth-7 | No | 68951-67-7 | 1 - 5 |
| Glycerin | Glycerin | No | 56-81-5 | 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 | 1 - 5 |

| | | | | |
|------------------|--------------------------------|----|-----------|-----------|
| Hexyl Salicylate | Hexyl Salicylate | No | 6259-76-3 | 0.1 - 1.0 |
| Protease | Total Protein (FNA 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. Water. Dry chemical. Alcohol resistant foam.
- 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.
- Special Provisions** 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. Prevent further leakage or spillage if safe to do so.
- 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

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

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical name | CAS No. | ACGIH TLV | OSHA PEL | Mexico |
|---------------|-----------|--|--|----------------------------------|
| Glycerin | 56-81-5 | | TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction (vacated) TWA: 10 mg/m ³ mist, total particulate (vacated) TWA: 5 mg/m ³ mist, respirable fraction | VLE-PPT: 10 mg/m ³ |
| Protease | 9014-01-1 | Ceiling: 0.00006 mg/m ³ crystalline active enzyme | (vacated) STEL: 0.00006 mg/m ³ 60 min | VLE-P: 0.00006 mg/m ³ |

| Chemical name | CAS No. | Alberta | Quebec | Ontario TWAEV | British Columbia |
|------------------|-----------|------------------------------------|------------------------------------|--|--|
| Propylene Glycol | 57-55-6 | | | TWA: 10 mg/m ³ TWA: 50 ppm TWA: 155 mg/m ³ | |
| Glycerin | 56-81-5 | TWA: 10 mg/m ³ | TWA: 10 mg/m ³ | | TWA: 10 mg/m ³ TWA: 3 mg/m ³ |
| Protease | 9014-01-1 | Ceiling: 0.00006 mg/m ³ | Ceiling: 0.00006 mg/m ³ | CEV: 0.00006 mg/m ³ | Ceiling: 0.00006 mg/m ³ Respiratory Sensitizer |

No relevant exposure guidelines for other ingredients

Appropriate engineering controls

Engineering Measures **Distribution and Workplace 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 and Workplace settings:**
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Use appropriate eye protection
Manufacturing Sites:
Wear safety glasses with side shields (or goggles)
No special protective equipment required

Hand Protection **Distribution and Workplace settings:**
For sensitive skin or prolonged use, wear gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Protective gloves

Manufacturing Sites:

Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves
Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion

Skin and Body Protection

Distribution and Workplace settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing

Respiratory Protection

Distribution and Workplace settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of inadequate ventilation wear respiratory protection

Hygiene Measures

Manufacturing Sites:

Wash hands thoroughly after handling

Distribution and Workplace settings:

Do not eat, drink or smoke when using this product

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-----------------------|--------------------------|
| Physical state | Liquid |
| Appearance | Pouch |
| Color | No information available |
| Odor | Fresh |
| Odor threshold | No information available |

| <u>Property</u> | <u>Values</u> | <u>Remarks</u> |
|--|---|----------------|
| pH | 7.4 | |
| Melting point / freezing point | No information available | |
| Initial boiling point and boiling range | > 120 °C / 248 °F | |
| Flash point | > 95 °C / > 203 °F | Closed cup. |
| Evaporation rate | No information available | |
| Flammability | Not flammable | |
| Flammability Limit in Air | | |
| 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 | completely soluble | |
| 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. | |
| VOC content | .?% | |

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 | 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 |
|--|-------------|----------------------|---------------------|-----------------|
| MEA-C10-13 Alkyl Benzenesulfonate | 68910-32-7 | 1089 mg/kg (RAT) | 5001 mg/kg (RABBIT) | - |
| Propylene Glycol | 57-55-6 | 22000 mg/kg (RAT) | 5001 mg/kg (RABBIT) | 50 mg/L (RAT) |
| Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C12-15-alkyl ethers (EO=2.5)/Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C12-15-branched and linear alkyl ethers (.beta.-branching/EO=2.5) | 162201-45-8 | > 5000 mg/kg (Rat) | - | - |
| C14-15 Pareth-n | 68951-67-7 | 2000 mg/kg (RAT) | 5000 mg/kg (Rat) | - |
| Glycerin | 56-81-5 | 27200 mg/kg (RAT) | 56750 mg/kg (Rat) | 21 mg/L (Rat) |
| Hexyl Salicylate | 6259-76-3 | 5001 mg/kg (RAT) | 5001 mg/kg (Rabbit) | - |
| Protease | 9014-01-1 | = 3700 mg/kg (Rat) | - | - |

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

Disposal 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
IATA 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 | X |
| Glycerin | 56-81-5 | X |

| Chemical name | CAS No. | Massachusetts |
|---------------|---------|---------------|
| Glycerin | 56-81-5 | X |

| Chemical name | CAS No. | Pennsylvania |
|------------------|---------|--------------|
| Propylene Glycol | 57-55-6 | X |
| Glycerin | 56-81-5 | X |

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

Issuing Date: 25-Sep-2023

Revision date 17-Dec-2024

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