

# SAFETY DATA SHEET



Issuing Date: 17-Nov-2022

Revision date 08-Feb-2024

Revision Number 2

## 1. IDENTIFICATION

**Product Name** Downy Unstopables Fresh

**Product Identifier** 90473877\_RET\_NG

**Product Type:** Finished Product - Retail

**Recommended use** Fabric Enhancers.

**Restrictions on use** Use only as directed on label.

**Manufacturer** PROCTER & GAMBLE - Fabric and Home Care Division  
Ivorydale Technical Centre  
5299 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**

**Skin sensitization**  
**Signal word**

Category 1  
Warning

**Hazard statements**  
**Hazard pictograms**

May cause an allergic skin reaction



**Precautionary Statements** Wash hands thoroughly after handling  
 Wear protective gloves/protective clothing/eye protection/face protection  
 P302 + P352 - IF ON SKIN: Wash with plenty of soap and water  
 P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention  
 Take off contaminated clothing and wash before reuse

**Precautionary Statements - Response** None

**Precautionary Statements - Storage** None

**Precautionary Statements - Disposal** None.

### 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-%
Tetramethyl Acetyloctahydronaphthalenes	Tetramethyl Acetyloctahydronaphthalenes	No	54464-57-2	0.1 - 1.0
Hexyl Cinnamal	alpha-Hexylcinnamic Aldehyde	No	101-86-0	0.1 - 1.0
Hexyl Salicylate	Hexyl Salicylate	No	6259-76-3	0.1 - 1.0
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	2,4-Dimethyl-3-cyclohexene Carboxaldehyde	No	68039-49-6	0.1 - 1.0
Limonene	D-Limonene	No	5989-27-5	0.1 - 1.0
Orange Oil Terpenes	Orange Oil Terpenes	No	68917-57-7	0.1 - 1.0
Allyl Cyclohexylpropionate	Allylcyclohexyl Propionate	No	2705-87-5	0.1 - 1.0
Methylundecanal	Undecanal, 2-Methyl-	No	110-41-8	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. IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

**Ingestion** 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.

**Most important symptoms/effects, acute and delayed** May cause sensitization by skin contact

#### Indication of any immediate medical attention and special treatment needed

**Notes to Physician** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media</b>	Dry chemical, CO <sub>2</sub> , alcohol-resistant foam or water spray. Water. Dry chemical. Alcohol resistant foam.
<b>Unsuitable Extinguishing Media</b>	None.
<b>Special Hazard</b>	None known.
<b>Special protective equipment for fire-fighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Special Provisions</b>	None.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Use personal protective equipment as required. Do not get in eyes, on skin, or on clothing.
<b>Advice for emergency responders</b>	Use personal protective equipment as required.
<b>Environmental precautions</b>	Should not be released into the environment

### Methods and material for containment and cleaning up

<b>Methods for containment</b>	Prevent dust cloud. Prevent further leakage or spillage if safe to do so.
<b>Methods for cleaning up</b>	Sweep up and shovel into suitable containers for disposal. Dispose of in accordance with local regulations.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

<b>Advice on safe handling</b>	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. Use personal protective equipment as required.
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### Conditions for safe storage, including any incompatibilities

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place.
<b>Incompatible products</b>	None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

<b>Exposure Guidelines</b>	No exposure limits noted for ingredient(s).
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### Appropriate engineering controls

<b>Engineering Measures</b>	<b>Distribution, Workplace and Household Settings:</b> Ensure adequate ventilation
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**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

**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, Workplace and Household Settings:**  
No special protective equipment required

**Product Manufacturing Plant (needed at Product-Producing Plant ONLY):**  
Wear suitable protective clothing

**Manufacturing Sites:**  
Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact

#### 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	Solid
Appearance	blue
Odor	Perfumes
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>
pH	5.4 - 6.2	solution (5 %)
Melting point / freezing point	No information available	
Initial boiling point and boiling range	No information available	
Flash point	No information available	
Evaporation rate	No information available	
Flammability	No information available	
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	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	May cause sensitization by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Symptoms may be delayed.
Ingestion	No known effect.
Eye contact	Irritating to eyes.

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

Acute toxicity	No known effect.
Skin corrosion/irritation	No known effect.
Serious eye damage/eye irritation	Irritating to eyes.
Skin sensitization	May cause sensitization by skin contact.
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
Tetramethyl Acetyloctahydronaphthalenes	54464-57-2	//	5001 mg/kg (RAT)	//
Hexyl Cinnamal	101-86-0	3100 mg/kg (rat)	5001 mg/kg (rabbit)	21 mg/l (rat)
Hexyl Salicylate	6259-76-3	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde	68039-49-6	-	5000 mg/kg (RABBIT)	-
Limonene	5989-27-5	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
Allyl Cyclohexylpropionate	2705-87-5	480 mg/kg (RAT)	1600 mg/kg (RABBIT)	-
Methylundecanal	110-41-8	5001 mg/kg (RAT)	8281 mg/kg (RABBIT)	-

## 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)**

This product does not contain any substances regulated by state right-to-know regulations.

**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**

**NFPA**

**Issuing Date:** 17-Nov-2022

**Revision date** 08-Feb-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**