



# Safety Data Sheet

PapaCarie Duo

## Section 1 - Identification

**Product Name:** PapaCarie Duo  
**Synonyms:** Papain  
**Company Identification:** Elevate Oral Care  
346 Pike Rd Suite 5  
West Palm Beach, FL 33411  
**Issue Date:** 12/20/2024  
**For information, call:** Elevate Oral Care, 877-866-9113  
**Emergency Number:** Poison Control Center 800-222-1222  
**Product Use:** Liquid/Gel cleanser to improve retention of a restoration, such as a filling  
**Limitations:** None

## Section 2 - Hazards Identification

### Emergency Overview

This information is based on findings from related and/or similar materials.  
Please read the entire MSDS for additional information.

### Classification of the substance or mixture

Potential Health Effects, Signs, and symptoms of Exposure:

**Signal word:** None

**Danger symbols:** None



**Hazard Statements:** This product is not dangerous for health or the environment.

## Section 3 - Composition, Information on Ingredients

Chemical ID	CAS-No	% (By Weight) *
Polyethylene Glycol	25322-68-3	>80%
Papain 6000 IU/mg	9001-73-4	>5%
Chloramine T	7080-50-4	<2%
Coloring C.I. 74160	147-14-8	<2%

\*-The exact concentration is being withheld as a trade secret.

Papain 6000 IU/mg: Signal word: Danger

Danger Symbol: **GHS07**  **GHS08**   
Hazard statements: H334, H315, H319, H335  
Precautionary statements: P261, P264, P280, P285, P302+P352+P314+P363, P304+P341, P304+P313, P305+P351+P338+313, P301+P315, P311, P321, P403+P233, P405

Please refer to Section 16 for Hazard and Precautionary Statement Key.

## Section 4 - First Aid Measures

*If medical advice is needed, have a product container or label on hand.*

The following first aid recommendations assume that appropriate personal hygiene and industrial practices are followed.

**Eye Contact:** Wash with plenty of water for 15 minutes. Consult a doctor if necessary.  
**Skin Contact:** Wash thoroughly with soap and water.  
**Inhalation:** It does not offer risks. Get people into fresh air.  
**If Swallowed:** Rinse mouth with water. Drink water.

*Please refer to Section 11, Toxicological information for details.*

## Section 5 - Fire Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto-Ignition Temperature (vol%)
N/A	N/A	N/A

There is no flammable product.

## Section 6 - Accidental Release Measures

### Personal Precautions, Protective Equipment and Emergency Procedures:

Use Personal Protective Equipment. Collect the residues and clean and rinse with water.

## Section 7 - Handling and Storage

**Handling:** According to instructions for use.



## Section 8 - Exposure Controls/Personal Protection

### Exposure Guidelines

No exposure standards have been established for this product, however, the Occupational Safety & Health Administration (OSHA) exposure standards for the following materials are as follows:

Chemical Name	CAS-No	OSHA PEL
Polyethylene Glycol	25322-68-3	TWA 10 mg/m <sup>3</sup>
Papain 6000 IU/mg	9001-73-4	N/A

No relevant exposure guidelines for other ingredients.

**Engineering Controls:** Use with appropriate local exhaust ventilation, or in a well-ventilated area.

### Personal Protective Equipment (PPE)

**Eye/Face protection:** Safety glasses/goggles with side protection. Face protection shield EN 166.

**Skin/Body Protection:** Hand protection to prevent skin contact. Tested protective gloves must be worn EN ISO 374. Protective clothing.

**Respiratory Protection:** Required when dusts are generated. Protective dust masks are advisable.

**Prevention of Swallowing:** None.

## Section 9 - Physical and Chemical Properties

Appearance	Odor	pH	Specific Gravity	Viscosity	%Volatile
Creamy gel	Characteristic	6.1 – 7.9	N/A	11" – 16"	N/A

Evaporation Rate	Flammability	Solubility	Melting Point/Boiling Point	Flash Point	Vapor Pressure
N/A	Not Flammable	Water soluble	Not Determined	N/A	N/A

Lower Explosive Limit	Upper Explosive Limit
Not Determined	Not Determined

## Section 10 - Stability and Reactivity

**Reactivity:** The product is stable under recommended storage conditions. It does not show any reactivity.

## Section 11 - Toxicology Information

There is no report.

## Section 12 - Ecological Information

Environmental protection measures: it is not dangerous for the environment.

## Section 13 - Disposal Considerations

**Waste Disposal Method:** Follow local, regional, state, and national guidelines.

## Section 14 - Transport Information

Store at a temperature between 2° - 30° C.

Product is not dangerous.

	UN	UN Shipping Name	Hazard	Packing	Environmental
DOT	None	Not Regulated	None	None	Not applicable
ADR (road)	None	Not Regulated	None	None	Not applicable
RID (rail)	None	Not Regulated	None	None	Not applicable
IMDG (sea)	None	Not Regulated	None	None	Not applicable
IATA/ICAO (air)	None	Not Regulated	None	None	Not applicable

**Other Information:** N/A

## Section 15 - Regulatory Information

According to NBR 14725-4/2012 of ABNT (Brazilian Association of Technical Standards).

## Section 16 - Other Information

European Community:



**EUH401** – To avoid risks to human health and the environment, comply with the instruction for use.

**EUH208** – Contains a substance that may product an allergic reaction.

EU Classes and Risk/Safety Phases for Referenced Ingredients (See Section 2)

Danger Symbols:

**GHS05 – Warning/Corrosives**



**GHS07 –Warning/Irritant**



Hazard Statements:

**H227** – Combustible Liquid.

**H290** – May be corrosive.

**H302** – Harmful if swallowed.

**H313** – May be harmful in contact with skin.

**H314** – Causes severe skin burns and eye damage.

**H315** – Causes skin irritation.

**H317** – May cause an allergic skin reaction.

**H318** – Causes serious eye damage.

**H319** – Causes serious eye irritation.

**H320** - Causes eye irritation.

**H332** – Harmful if inhaled.

**H335** – May cause respiratory irritation.

Precautionary Statements:

**P102** – Keep out of reach of children.

**P201** – Obtain special instructions before use.

**P202** – Do not handle until all safety precautions have been read and understood.

**P233** – Keep container tightly closed.

**P234** – Keep only in original container.

**P260** – Do not breathe dust/fumes/gas/mist/vapors/spray.

**P261** – Avoid breathing dust/fumes/gas/mist/vapors/spray.

**P264** – Wash hands after use, rinse oral cavity and expectorate fluid.

**P270** – Do not eat, drink, or smoke while using this product.

**P272** – Contaminated work clothing should not be allowed out of the workplace.

**P280** – Wear protective gloves/protective clothing/eye protection/face protection.

**P308 + 313**– If exposed or concerned get medical advice/attention



- P330** – Rinse mouth
- P301+P312** – IF SWALLOWED: Call a POISON CENTER or a medical professional if you feel unwell.
- P301+330+331** – IF SWALLOWED: Rinse mouth, DO NOT induce vomiting.
- P302+P352** – IF ON SKIN: Wash with plenty of water.
- P302+361+353+363** – IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin in water/shower, Wash contaminated clothing before reuse.
- P304+340** – IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P331** – DO NOT induce vomiting.
- P332+P313** – If skin irritation occurs: Get medical advice/attention.
- P305+P351+P338** – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
- P337+P313** – If eye irritation persists get medical advice/attention.
- P309+314 (S45)** – If exposed, or you feel unwell, seek medical advice/attention.
- P353** – Rinse skin with water/shower.
- P363** – Wash contaminated clothing before reuse.
- P361** – Take off immediately all contaminated clothing.
- P403** – Store in a well-ventilated place.
- P405** – Store locked up.
- P406** – Store in a corrosive resistant/...container with a resistant inner liner.
- P501** – Dispose of contents/container in accordance with local/state/national/international regulation.

	Health Hazard	Flammability	Reactivity
<b>NFPA:</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>HMIS:</b>	<b>0</b>	<b>0</b>	<b>0</b>

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