



# Safety Data Sheet Gavilyte G

Revision Date: 03/25/2025

## Section 1. Identification

### Product identifier

#### Product Identity

Gavilyte G

#### Other means of identification

Not Applicable

#### Relevant identified uses of the substance or mixture and uses advised against

Laxative for Colonscopy

### Details of the supplier of the safety data sheet

#### Company Name

Lupin Somerset  
400 Campus Drive  
Somerset, NJ 08873

### Emergency

#### 24 hour Emergency Telephone No.

(410) 576-2000

#### Customer Service:

800-642-5263

## Section 2. Hazard(s) identification

### Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

#### Label elements

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

#### [Prevention]

No GHS prevention statements

#### [Response]

No GHS response statements

#### [Storage]

No GHS storage statements

#### [Disposal]

No GHS disposal statements

#### Other hazards

This product contains no PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.

Does not contain component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per US or Canadian regulations.



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## Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Polyethylene glycol CAS Number: 25322-68-3 Synonyms: Poly(oxy-1,2-ethanediyl), $\alpha$ -hydro- $\omega$ -hydroxy-Ethane-1,2-diol, ethoxylated	80 - 100	Not Classified	-----
Sodium Sulfate CAS Number: 7757-82-6 Synonyms: No available information	7 - 13	Not Classified	-----
Sodium hydrogencarbonate CAS Number: 144-55-8 Synonyms: No available information	1 - 5	Not Classified	-----
Sodium chloride CAS Number: 7647-14-5 Synonyms: No available information	1 - 5	Not Classified	-----
Potassium chloride CAS Number: 7447-40-7 Synonyms: No available information	0.5 - 1.5	Not Classified	-----

The actual concentration or concentration range is withheld as a trade secret.

\*PBT/vPvB - PBT, vPvM or vPvB-substance.

The full texts of the phrases are shown in Section 16.

## Section 4. First aid measures

### Description of first aid measures

#### General

In all cases of doubt, or when symptoms persist, seek medical attention.  
Never give anything by mouth to an unconscious person.

#### Inhalation

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

#### Eyes

Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

#### Skin

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

#### Ingestion

If the person has inadvertently swallowed some of the material and they are conscious, try to induce vomiting. Never make an unconscious person vomit. Obtain medical attention immediately.

### Most important symptoms and effects, both acute and delayed

#### Overview

No specific symptom data available.  
No chronic toxicity or long term toxicity information available. Treat symptomatically.



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## Section 5. Fire-fighting measures

### Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO<sup>2</sup>, powder, water spray.

Unsuitable extinguishing media: Do not use; water jet.

### Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

### Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

ERG Guide No. ---

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

### Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

## Section 7. Handling and storage

### Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

### Conditions for safe storage, including any incompatibilities

Incompatible materials: Strong reducing agents.

### Specific end use(s)

No data available.



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## Section 8. Exposure controls / personal protection

### Control parameters

#### Exposure Limits

CAS No.	Ingredient	Source	Value
144-55-8	Sodium hydrogencarbonate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
7447-40-7	Potassium chloride	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
7647-14-5	Sodium chloride	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
7757-82-6	Sodium Sulfate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
25322-68-3	Polyethylene glycol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

### Exposure controls

#### Respiratory

If workers are exposed to concentrations above the exposure limit, they must use the appropriate, certified respirators.

#### Eyes

Protective safety glasses recommended

#### Skin

Protective gloves recommended.

#### Engineering Controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

#### Other Work Practices

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

## Section 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### Physical State

Solid

#### Color

Finished white powder

#### Odor

Not Provided

#### Melting point / freezing point

Not Available



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Initial boiling point and boiling range	Not Available
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	<b>Lower Explosive Limit:</b> Not Available <b>Upper Explosive Limit:</b> Not Available
Flash Point	Not Available
Auto-ignition temperature	Not Available
Decomposition temperature	Not Available
pH	Not Available
Viscosity (cSt)	Not Available
Solubility in Water	Not Available
Partition coefficient n-octanol/water (Log Kow)	Not Available
Vapor pressure (Pa)	Not Available
Relative Density	Not Available
Vapor Density	Not Available
Evaporation rate (Ether = 1)	Not Available
VOC Content	Not Available
Other information	
No other relevant information.	

### Section 10. Stability and reactivity

#### Reactivity

Hazardous Polymerization will not occur.

#### Chemical stability

Stable under normal circumstances.

#### Possibility of hazardous reactions

No data available.

#### Conditions to avoid

No data available.

#### Incompatible materials

Strong reducing agents.

#### Hazardous decomposition products

No hazardous decomposition data available.



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## Section 11. Toxicological information

### Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Polyethylene glycol - (25322-68-3)	No data available.	No data available.	No data available.	No data available.	No data available.
Sodium Sulfate - (7757-82-6)	> 2,000.00, Rat - Category: NA	No data available.	> 2.40, Rat - Category: NA	No data available.	No data available.
Sodium hydrogencarbonate - (144-55-8)	> 4,000.00, Rat - Category: NA	No data available.	No data available.	4.74, Rat - Category: 4	No data available.
Sodium chloride - (7647-14-5)	No data available.	No data available.	No data available.	No data available.	No data available.
Potassium chloride - (7447-40-7)	No data available.	No data available.	No data available.	No data available.	No data available.

### Carcinogen Data

CAS No.	Ingredient	Source	Value
144-55-8	Sodium hydrogencarbonate	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
7447-40-7	Potassium chloride	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
7647-14-5	Sodium chloride	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
7757-82-6	Sodium Sulfate	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
25322-68-3	Polyethylene glycol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable



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Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

**Possible routes of entry:** No available information

**Symptoms and effects, both acute and delayed:**

No specific symptom data available.

No chronic toxicity or long term toxicity information available. Treat symptomatically.

## Section 12. Ecological information

### Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L
Polyethylene glycol - (25322-68-3)	> 100.00, Poecilia reticulata	> 100.00, Daphnia magna	> 100.00, Scenedesmus subspicatus
Sodium Sulfate - (7757-82-6)	7,960.00, Pimephales promelas	1,766.00, Daphnia magna	No data available.
Sodium hydrogencarbonate - (144-55-8)	7,100.00, Lepomis macrochirus	4,100.00, Daphnia magna	No data available.
Sodium chloride - (7647-14-5)	5,840.00, Lepomis macrochirus	1,900.00, Daphnia magna	2,430.00, Ankistrodesmus falcatus
Potassium chloride - (7447-40-7)	No data available.	No data available.	No data available.

### Persistence and degradability

There is no data available on the preparation itself.

### Bioaccumulative potential

Not Available

### Mobility in soil

No data available.

### Results of PBT and vPvB assessment

This product contains no PBT/vPvB/vPvM chemicals.



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## Other adverse effects

No data available.

## Section 13. Disposal considerations

### Waste treatment methods

Waste should not be released to sewers. Observe all federal, state, and local regulations when disposing of this substance.

## Section 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	Not Regulated	Not Regulated	Not Regulated
UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
Transport hazard class(es)	<b>Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable
Environmental hazards	Marine Pollutant: No;		
Special precautions for user	Not Applicable		

## Section 15. Regulatory information

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

### Toxic Substance Control Act (TSCA)

CAS Number	Ingredient	Toxic Substance Control Act (TSCA)	Comments	Status
0025322-68-3	Polyethylene glycol	Yes	XU	ACTIVE
0007447-40-7	Potassium chloride	Yes		ACTIVE
0007647-14-5	Sodium chloride	Yes		ACTIVE
0000144-55-8	Sodium hydrogencarbonate	Yes		ACTIVE
0007757-82-6	Sodium Sulfate	Yes		ACTIVE





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**EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Carcinogens (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 Label Warning:**

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### Section 16. Other information

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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

Not Applicable

Disclaimer: The information presented herein is supplied as a guide to those who handles or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

**Reviewed and Approved by:** IES Engineers

**Authored by:** Quantum SDS

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