

Safety Data Sheet



Section 1: Identification

Product identifier

- Product Name** • Insta-Glucose®
- Product Code** • 301870746310; 301870746334

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

- Recommended use** • Rapidly absorbed glucose gel for diabetic emergencies.
- Restrictions on use** • Use in accordance with product literature.

Details of the supplier of the safety data sheet

- Manufacturer** • Valeant Pharmaceuticals North America, LLC

Bridgewater, NJ 08807
United States
valeant.com

- Telephone (General)** • 1-800-321-4576

Emergency telephone number

- Manufacturer** • 1-800-535-5053 - US - Infotrac
- Manufacturer** • +1 352-323-3500 - International - Infotrac

Consumer product: This safety data sheet is written to provide health, safety and environmental information for people handling this formulated product in the workplace. It is not intended to provide information relevant to consumer use of the product.

Section 2: Hazard Identification

UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Classification of the substance or mixture

- UN GHS** • Classification criteria not met

Label elements

UN GHS

Other hazards

- UN GHS** • No data available

Section 3 - Composition/Information on Ingredients

Substances

- Material does not meet the criteria of a substance according to United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Mixtures

Composition			
Chemical Name	Identifiers	%	Classifications According to Regulation/Directive
Flavor, cherry	NDA	< 1%	UN GHS: Classification criteria not met
Glucose	CAS:50-99-7 EINECS:200-075-1	93% TO 97%	UN GHS: Classification criteria not met
Methylparaben	CAS:99-76-3 EINECS:202-785-7	< 1%	UN GHS: Skin Irrit. 2; Eye Irrit. 2A
Potassium sorbate	CAS:24634-61-5 EINECS:246-376-1	< 1%	UN GHS: NDA
Propylparaben	CAS:94-13-3 EINECS:202-307-7	< 1%	UN GHS: NDA
Sodium benzoate	CAS:532-32-1 EINECS:208-534-8	< 1%	UN GHS: NDA
Water	CAS:7732-18-5 EINECS:231-791-2	< 5%	UN GHS: Classification criteria not met

The exact percentage of composition has been withheld as a trade secret.

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

- No adverse effects anticipated by breathing small amounts. If large amounts are inhaled, remove to fresh air.

Skin

- IF ON SKIN: Wash with plenty of soap and water.

Eye

- 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.

Ingestion

- Call a physician or poison control center.

Most important symptoms and effects, both acute and delayed

- No data available

Indication of any immediate medical attention and special treatment needed

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media • Carbon dioxide, dry chemical powder, appropriate foam or water fog.

Unsuitable Extinguishing Media

- No data available

Firefighting Procedures

- As in any fire, wear self-contained breathing apparatus and full protective gear.

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards

- No data available

Hazardous Combustion Products

- No data available

Advice for firefighters

- No data available

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions

- No special controls or personal protection required under conditions of intended use. In the event of bulk spills, wear suitable protective eyewear, clothing, protective boots and protective gloves. Evacuate immediate area. Ensure adequate ventilation. Refer to Section 8.

Emergency Procedures

- Ventilate area. Contain spilled product. For small spills, add suitable absorbent material. Scoop up and place in an appropriate liquid-tight container equipped with a tight cover for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate, liquid-tight container equipped with a tight cover for disposal. Minimize contact of spilled material with soils to prevent runoff to surface waterways. Dispose of in accordance with Section 13.

Environmental precautions

- Prevent spilled material from entering storm sewers or drains, waterways, and contact with soil.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

- No data available

Section 7 - Handling and Storage

Precautions for safe handling

Handling

- Avoid contact with eyes. Avoid prolonged or repeated exposure to skin or mucous membranes, and breathing mists/vapors. Use in a well ventilated area, away from all sources of ignition. Keep container closed. Wash thoroughly with soap and water after handling.

Conditions for safe storage, including any incompatibilities

Storage

- Store at room temperature 15-30C (59-86F).

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure Limits/Guidelines

- Refer to the occupational exposure limits / guidelines for the individual product components.

Exposure controls

Engineering Measures/Controls

- No special controls are required under conditions of intended use. Local exhaust ventilation should be provided when handling bulk product.

Personal Protective Equipment

Pictograms

-  

Respiratory

- In the event of a bulk spill, and where risk assessment shows that air-purifying respirators are appropriate, a NIOSH (US) or CEN (EU) -certified air-purifying respirator equipped with organic vapor cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits, when adequate oxygen is present and as a backup to engineering controls. Use a positive pressure air-supplied respirator if there is any potential for an uncontrolled

release or any other circumstances where air purifying respirators may not provide adequate protection.

Eye/Face

- No special personal protection required under conditions of intended use. In the event of a bulk spill, appropriate eye/face protection should be worn.

Hands

- No special personal protection required under conditions of intended use. In the event of a bulk spill, wear rubber or nitrile gloves.

Skin/Body

- No special personal protection required under conditions of intended use. In the event of a bulk spill, wear appropriate protective clothing.

General Industrial Hygiene Considerations

- Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure Controls

- No data available

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Viscous red liquid with a cherry odor and taste.
Color	Red	Odor	Cherry
Odor Threshold	No data available		
General Properties			
Boiling Point	No data available	Melting Point	Not relevant
Decomposition Temperature	No data available	pH	No data available
Specific Gravity/Relative Density	No data available	Density	No data available
Water Solubility	No data available	Viscosity	No data available
Volatility			
Vapor Pressure	Not relevant	Vapor Density	Not relevant
Evaporation Rate	No data available	VOC (Wt.)	No data available
Volatiles (Wt.)	No data available		
Flammability			
Flash Point	Not relevant	UEL	Not relevant
LEL	Not relevant	Autoignition	Not relevant
Environmental			
Octanol/Water Partition coefficient	No data available	Biochemical Oxygen Demand BOD/BOD5	No data available

Section 10: Stability and Reactivity

Reactivity

- No dangerous reactions known.

Chemical stability

- Stable under normal temperatures and pressures.

Possibility of hazardous reactions

- No data available

Conditions to avoid

- Extreme heat or cold. Do not freeze.

Incompatible materials

- No data available

Hazardous decomposition products

- No data available

Section 11 - Toxicological Information

Information on toxicological effects

Components		
Glucose (93% TO 97%)	50-99-7	Acute Toxicity: Ingestion/Oral-Rat LD50 • 25800 mg/kg; <i>Behavioral:Coma; Lungs, Thorax, or Respiration:Cyanosis; Gastrointestinal:Hypermotility, diarrhea</i>

GHS Properties	Classification
Acute toxicity	UN GHS • Classification criteria not met
Aspiration Hazard	UN GHS • Classification criteria not met
Carcinogenicity	UN GHS • Classification criteria not met
Germ Cell Mutagenicity	UN GHS • Classification criteria not met
Skin corrosion/Irritation	UN GHS • Classification criteria not met
Skin sensitization	UN GHS • Classification criteria not met
STOT-RE	UN GHS • Classification criteria not met
STOT-SE	UN GHS • Classification criteria not met
Toxicity for Reproduction	UN GHS • Classification criteria not met
Respiratory sensitization	UN GHS • Classification criteria not met
Serious eye damage/Irritation	UN GHS • Classification criteria not met

Potential Health Effects

Inhalation

- Acute (Immediate) • No data available
- Chronic (Delayed) • No data available

Skin

- Acute (Immediate) • Not expected to cause skin irritation.
- Chronic (Delayed) • Not expected to cause skin irritation. Not expected to cause sensitization.

Eye

- Acute (Immediate) • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed) • Under normal conditions of use, no health effects are expected.

Ingestion

- Acute (Immediate) • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed) • No data available

Section 12 - Ecological Information

Toxicity

- This material has not been tested for environmental effects.

Persistence and degradability

- No data available

Bioaccumulative potential

- No data available

Mobility in Soil

- No data available

Other adverse effects

Section 13 - Disposal Considerations

Waste treatment methods

Product waste

- Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class (es)	Packing group	Environmental hazards
DOT	NDA	Not regulated	NDA	NDA	NDA
TDG	NDA	Not regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not regulated	NDA	NDA	NDA

Special precautions for user

- No data available

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

- No data available

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications

- No data available

Inventory				
Component	CAS	Canada DSL	EU EINECS	TSCA
Methylparaben	99-76-3	Yes	Yes	Yes
Propylparaben	94-13-3	Yes	Yes	Yes
Sodium benzoate	532-32-1	Yes	Yes	Yes
Glucose	50-99-7	Yes	Yes	Yes
Potassium sorbate	24634-61-5	Yes	Yes	Yes

Canada

Labor

Canada - WHMIS - Classifications of Substances

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Glucose	50-99-7	Uncontrolled product according to WHMIS classification criteria
• Sodium benzoate	532-32-1	Uncontrolled product according to WHMIS classification criteria
• Potassium sorbate	24634-61-5	Not Listed

United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Glucose	50-99-7	Not Listed
• Sodium benzoate	532-32-1	Not Listed
• Potassium sorbate	24634-61-5	Not Listed

U.S. - California - Proposition 65 - Developmental Toxicity

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Glucose	50-99-7	Not Listed
• Sodium benzoate	532-32-1	Not Listed
• Potassium sorbate	24634-61-5	Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Glucose	50-99-7	Not Listed
• Sodium benzoate	532-32-1	Not Listed
• Potassium sorbate	24634-61-5	Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male

• Methylparaben	99-76-3	Not Listed
• Propylparaben	94-13-3	Not Listed
• Glucose	50-99-7	Not Listed
• Sodium benzoate	532-32-1	Not Listed
• Potassium sorbate	24634-61-5	Not Listed

Section 16 - Other Information

Last Revision Date

- 01/June/2015

Preparation Date

- 01/June/2015

Disclaimer/Statement of Liability

- The above information and recommendations contained in the Safety Data Sheet have been compiled from sources believed to be accurate and reliable and to represent the most reasonable current opinion on the subject as of the date the SDS was prepared. No warranty, guaranty, or representation is made as to the correctness or sufficiency of the information. Such data are offered solely for consideration, investigation, and verification but do not purport to be all inclusive and should be used only as a guide. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state

laws.
