

Material Safety Data Sheet LIQUID GLUCOSE

SECTION 1.1 – PRODUCT IDENTIFICATION

Product Name : LIQUID GLUCOSE
Molecular Formula : C₆H₁₂O₆
Molecular Weight : 180.16 g/mole
CAS No. : 8027-56-3

SECTION: 1.2 COMPANY IDENTIFICATION

Company Name: Indenta Chemicals (India) Pvt. Ltd.

Address: 117, The Summit Business Bay, Opp Cinemax, Off. Sir M.V. Road, Near WEH Metro Station, Andheri (E), Mumbai 400 093, India

Telephone #: +91-22-26849600

Fax #: +91-22-26849060

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS #	% by Weight
LIQUID GLUCOSE	8027-56-3	100

Toxicological Data on Ingredients: No Data Available

SECTION 3: HAZARD IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

SECTION 4: FIRST AID MEASURES

GENERAL: IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION

INHALATION : Move affected person from exposure.

INGESTION: DO NOT INDUCE VOMITING. In case of spontaneous vomiting, be sure that vomit can freely drain because of danger of suffocation. Only when conscious rinse mouth out.
Keep patient at rest and obtain medical attention.

SKIN : Wash affected area with plenty of soap and water.

EYES : Rinse immediately with copious amounts of water. If irritation or discomfort persists, seek medical attention.

Indenta Chemicals (India) Pvt. Ltd.

Office: 117 The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off. Andheri Kurla Road, Andheri (E), Mumbai 400 093.
Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302



SECTION 5: FIRE AND EXPLOSION DATA

EXTINGUISHING MEDIA:	Use extinguishing media suitable against surrounding fire or the cause of fire.
HAZARDOUS COMBUSTION PRODUCTS:	Burning will produce oxides of carbon. - hydrogen chloride and phosgene vapour.
PROTECTIVE MEASURES IN FIRE:	Fire fighters should wear self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTION IN SPILL:	Wear appropriate protective clothing.
PRECAUTIONS TO PROTECT ENVIRONMENT:	Prevent contamination of soil, drains and surface water.
SPILL CLEANUP METHODS:	Take-up spillage with absorbent, inert material and place in a suitable and closable labelled container for recovery or disposal. Wash the area clean with water and detergent, observing environmental requirements.

SECTION 7: HANDLING AND STORAGE

USAGE PRECAUTIONS:	The product should be used in accordance with good industrial safety practice and hygiene principles for handling and storing of chemicals.
STORAGE PRECAUTIONS :	Store in a cool, dry, well ventilated place, in securely closed original container.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

PROTECTIVE GLOVES:	Use protective gloves.
EYE PROTECTION :	Use eye protection if eye contact is likely.
OTHER PROTECTION:	Wear suitable personal protective equipment appropriate to the task.
HYGIENIC WORK PRACTICES:	Apply good personal hygiene principles, such as washing of hands, arms and face.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Colourless viscous liquid.
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SECTION 10: STABILITY AND REACTIVITY

STABILITY :	Stable under normal conditions of use.
HAZARDOUS DECOMP. PRODUCTS :	Thermal decomposition or burning will release oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

HEALTH HAZARDS, GENERAL :	No specific health effects anticipated with this product.
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SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION :	No specific data or information available regarding environmental impact.
DEGRADABILITY:	Readily biodegradable. Excessive amounts can potentially result in oxygen depletion of water systems.

SECTION 13: DISPOSAL CONSIDERATION

DISPOSAL METHODS:	Disposal should be in accordance with the principles of Duty of Care observing local and national regulations.
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SECTION 14: TRANSPORT INFORMATION

GENERAL:	Not classified as hazardous for transport.
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SECTION 15: OTHER REGULATORY INFORMATION

UK REGULATORY REFERENCES:	This product is not classed as dangerous substance under the classification, packaging and labelling of dangerous substances regulations.
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SECTION 16: ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

The information contained in this Certificate of Analysis and Material Safety Data Sheet is obtained from current and reliable sources. The information contained herein is true and to the best of Indenta Chemicals (India) Pvt. Ltd. knowledge. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any Laws or Regulation. Final determination of the suitability of the material is the sole responsibility of the user. Customers should purchase products from Indenta Chemicals (India) Pvt. Ltd. with the clear understanding that all products must be used at the customer's own discretion and only after referencing Material Safety Data Sheets (MSDS) and all other relevant technical information specific to the product. Indenta Chemicals (India) Pvt. Ltd. shall not be held responsible for any damages to property or for any adverse physical effects (including injury or bodily harm) caused by insufficient knowledge or the improper use of a product. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As with any manufacturing process, Indenta Chemicals (India) Pvt. Ltd. strongly recommends small lab scale testing for evaluation purposes prior to full commercial manufacturing. The information on the Indenta Chemicals (India) Pvt. Ltd. website is obtained from current and reliable sources but makes no representation as to its comprehensiveness or accuracy. Nothing contained herein should be considered as a recommendation by Indenta Chemicals (India) Pvt. Ltd. as to the fitness for any use. As the ordinary or otherwise use(s) of this product is outside the control of Indenta Chemicals (India) Pvt. Ltd., no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained. The liability of Indenta Chemicals (India) Pvt. Ltd. is limited to the value of the goods and does not include any consequential loss. Indenta Chemicals (India) Pvt. Ltd. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.