

 WWW.FRUTEX.COM.AU 18 ST ALBAN'S RD KINGSGROVE NSW 2208 AUSTRALIA PH 02-9502-6500 FX 02-9502-6511	PRODUCT SPECIFICATION	Product Code:	GLYC020 (25kg) GLYC035 (6kg)
	GLYCERINE	Issue No:	1
		Change Notice No:	0
		Date Issued:	03/04/2024

Product Identification	
Product Name	Glycerine
Country of Origin	Packed in Australia from imported ingredients, origin: Malaysia
Description	Refined Glycerine occurs as a clear, colourless, viscous liquid. It is hygroscopic and its solutions are neutral. Glycerine is miscible with water and with alcohol. It is insoluble in chloroform, in ether and in fixed and volatile oils.
Intended Use	Raw material chemical, OR food additive OR processing aid used in food manufacturing
Ingredient List	Glycerine (100%).

Personal Diet & Regulations	
Allergens due to ingredient nature	Glycerine contains no known allergens, and/or derivatives thereof.
Allergen cross-contact statement	No precautionary statement required
GMO statement	Glycerine is a non GM product.
Halal accreditation	Glycerine is Halal suitable (validation means: Certified).
Kosher accreditation	Glycerine is Kosher suitable (validation means: Certified).
Regulatory requirements	All processing to be performed in a sanitary manner in accordance with Good Manufacturing Practice Regulations. Glycerine is to meet and conform to all current food legislations.

Nutritional Information			
Nutrient		Average quantity per 100g	Units
Moisture		36.6	%
Energy		1800	kJ
Protein		0	g
Fat	Total	0	g
	Saturated	0	g
Carbohydrate	Total	100	g
	Sugars	0	g
Sodium		0	mg

Data from theoretical source (Information obtained from supplier (Energy value calculated from FSA NZ standard)).

Organoleptic Specification(s)	
Test / Parameter	Specification
Appearance	Colourless, clear, very hygroscopic and viscous liquid
Odour	Slightly milky to odourless

Physical Specification(s)	
Test / Parameter	Specification
Residues on Ignition	≤ 0.01%
Chlorides	≤ 10ppm
Sulphates	≤ 20ppm
Heavy Metals, as Pb	≤ 5ppm
Compounds	≤ 30ppm
NaOH	≤ 1ml
Total Impurities	≤ 1.0%
Glycerol	≥ 99.5%
Arsenic	≤ 1.5ppm

Microbiological Specification(s)	
Test / Parameter	Specification
N/A	

Chemical Specification(s)	
Test / Parameter	Specification
Glycerin, Assay	99 - 101%
Water content	≤ 0.3% w/w
Specific Gravity @25°C	≥ 1.249

Packaging description:	Product shall be packed in plastic jerry can with tamper proof lids. No staples, wire closure or castrating rings to be used.
Traceability comments:	Product Code and Best Before Date
Delivery temperature:	Delivery temperature is ambient temperature.
Pack size:	25 & 6kg
Storage and shelf life:	Before opening, the product should be stored in ambient conditions. Additionally, store at ambient temperatures in dry conditions, away from sunlight and strong odours If stored as advised, the shelf life in original, unopened packaging should be 12 months from the date of production.

The information contained in this specification is based on data considered to be accurate and reliable as at the date of the specification to the best of the supplier's knowledge and belief. It is user's obligation to determine the safe use of the product for its own applications or suitability for use since the conditions of use, handling, storage and disposal are beyond the supplier's control. The user should therefore take all necessary precautions to ensure the safe and suitable use of the product described in the specification.

Quality: Evangeline Theresa	Signature:	Date: 4/3/2024
Authorised by: Sandy Tsoutsas	Signature:	Date: 4/3/2024