

	TECHNICAL SPECIFICATIONS	Revision: 5 Date: 09/05/2022
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Commercial Name	GLUCOSA LIQUIDA 60DE SOSA
English Name	LIQUID GLUCOSE 60DE SOSA
Legal Description	GLUCOSE SYRUP
Code	00100662(1.5Kg) 00100668(7Kg)
Code SAP	37309 39284
RGSEAA	40.069089/B

1. DESCRIPTION:

Glucose syrup: 60 equivalent dextrose.

2. APPLICATIONS:

Indicated for elaborations of pastry and ice cream with high alcohol content. improves the conservation of ganache.

Recommendation: replace part or all of the sugar or glucose in the recipe.

Exclusively for food grade

3. COMPOSITION:

INGREDIENTS	ORIGINS
Glucose syrup	Spain

4. DOSAGE RECOMMENDATION:

Quantum satis.

5. POPULATION OF USE:

At recommended doses, the product is suitable for the whole population and is for human consumption.

6. ORGANOLEPTIC PROPERTIES:

Taste and aroma: Sweet. Neutral aroma.

Appearance: Colorless to yellowish syrup.



7. PHYSICAL-CHEMICAL PROPERTIES:

°B	88 ± 5
IR	1.4962 – 1.4989
SOLIDS	82%
POD	67.5%
PAC	114%



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8. NUTRITIONAL VALUES approximate by 100g:

ENERGETIC VALUE	1360 kJ 320 kcal
FATS	0 g
Saturates	0 g
CARBOHYDRATES	80 g
Sugars	20 g
PROTEIN	0 g
SALT	0.01 g
Sodium	5 mg

9. MICROBIOLOGICAL PROPERTIES:

Bacillus cereus(cfu/g)	100
Coagulase positive Staphylococcus(cfu/g)	100
E. coli (cfu/g)	10
Salmonella spp. (cfu/25g)	Absent/25g
Listeria monocytogenes(cfu/25g)	Absent/25g

10. PACKAGING:

Can of 1.5Kg. Cardboard box with 6 units.

Pot of 7kg. Cardboard box with 2 units.

PRODUCT CODE	EAN CODES		
	EAN 13 (PRODUCT)	EAN 14 (BOX)	EAN PALLET
00100662(1.5Kg)	8414933314721	28414933314725	18414933314728
00100668(7Kg)	8414933334330	18414933334337	28414933334334

Not packed in protective atmosphere

11. STORAGE:

Recommended keep at 15-25°C, in a dry place out of light, in original packaging until use and closed.

12. BEST BEFORE:

Use preferably within 24 months from production date.

The specified shelf life can only be guaranteed for this product if the above mentioned recommended storage conditions are respected.

Secondary shelf life

Once opened (secondary life): once open maintain in ambient temperature:

Secondary shelf life is the same than primary shelf life (before opening), provided that storage conditions are respected.



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13. LIST OF ALLERGENS:

TYPE	Present in the product		Present in the same line of production (traces in the product)		Present in the factory but not in the product because the product is manufactured in a different production room	
	YES	NO	YES	NO	YES	NO
Cereals containing gluten or derivatives (wheat, rye, barley, oats, spelt, kamut or hybrid varieties)	☐	☒	☐	☒	☐	☒
Crustaceans and crustacean based products	☐	☒	☐	☒	☐	☒
Fish and fish based products	☐	☒	☐	☒	☐	☒
Eggs and egg based products	☐	☒	☒	☐	☒	☐
Peanuts and peanut based products	☐	☒	☒	☐	☒	☐
Soy and soy based products	☐	☒	☒	☐	☒	☐
Milk and its derivatives	☐	☒	☒	☐	☒	☐
Fruits with a shell: almonds, hazelnuts, walnuts, cashew, pecans, pistachios, macadamia nuts	☐	☒	☒	☐	☒	☐
Celery and derivatives	☐	☒	☒	☐	☒	☐
Mustard and derivatives	☐	☒	☒	☐	☒	☐
Sesame seeds and sesame seed based products	☐	☒	☒	☐	☒	☐
Sulphur dioxide and sulphides in concentrations above 10mg/kg or 10mg/litre expressed as SO ₂ .	☐	☒	☒	☐	☒	☐
Lupine and products thereof	☐	☒	☐	☒	☐	☒
Molluscs and products thereof	☐	☒	☐	☒	☐	☒

14. TRANS FAT FREE STATEMENT:

We, Sosa ingredients, S.L., herewith declare that the product relative to this document has been elaborated without using hydrogenated fats.

15. EU GMO STATEMENT:

After a thorough review of all ingredients used in this product and considering its potential source of genetic modification, Sosa ingredients, S.L., herewith declare that the product relative to this document has been elaborated without using GMO ingredients.



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16. CERTIFICATES

	YES	NO
HALAL: certified	☐	☒
HALAL: suitable. - Free from pork and derivatives - Free from poultry - Free from ethanol	☒	☐
KOSHER: certified (Pareve/Dairy) *	☒	☐
KOSHER: suitable: - Follows Jewish dietary laws	☒	☐
BIO: certified	☐	☒

*Certification is for code 37309.

17. ADDITIONAL INFORMATION:

	YES	NO
VEGETARIANS: These products do not contain any animal products nor processed foods that were treated with animal products (such as bone, etc.) but do contain animal byproducts (such as egg or egg products, milk or milk products, honey, etc.) There is no ruling about this matter; our definition is that they are still accepted as vegan/vegetarian if they contain traces. It is up to the individual to decide if that is acceptable for his or her own purposes.	☒	☐
VEGANS: These products do not contain any animal products (meat, fish, shell fish, etc.), nor animal byproducts (such as egg or egg products, milk or milk products, honey, animal-based gelatin, products with pigments derived from insects, etc.), nor processed foods that were treated with animal products (such as bone). There is no ruling about this matter; our definition is that they are still accepted as vegan/vegetarian if they contain traces. It is up to the individual to decide if that is acceptable for his or her own purposes.	☒	☐

18. LOCAL INFORMATION APPLICABLE LAW:

The product complies with the following Regulations (EC):

1881/2006 setting maximum levels for certain contaminants in foodstuffs.

396/2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC.

231/2012 Laying down specifications for food additives listed in Annexes II and III to Regulation (EC) or No 1333/2008 on food additives of the European Parliament and of the Council.

And its subsequent modifications.

Shall be the duty of the user to check the ingredients and / or doses recommended in this sheet are tailored to local legislation applicable in the country or area of use.



19. SECURITY DATA SHEET

Use

This product is for foodstuffs production. For food use only, under no circumstances can be used for inhalation or any other purposes.

Respect the recommended dose described herein, especially for concentrated products.

This product does not have any health or environment hazards under normal use conditions nor in its original form.

First-aid measures

General recommendations:

Remove casualty from the danger zone.

Seek medical advice.

Do not leave the casualty unattended.

Inhalation:

Remove casualty to fresh air and maintain body temperature. If breathing is irregular or respiratory arrest occurs, administer artificial respiration. Do not administer anything by mouth. If unconscious, place in recovery position and seek medical help.

Skin contact:

Remove contaminated clothing and wash skin thoroughly with soap and water or an appropriate skin cleanser. Do not use solvents or diluents.

If irritation persists, seek medical advice.

Eye contact:

Splashes may cause irreversible tissue damage and blindness.

Flush with running water for 15 minutes holding the eye open and seek medical advice.

Remove contact lenses if present and flush as previously mentioned.

If symptoms persist, keep flushing the eyes while being transported to hospital.

Direct ingestion without previous dilution or wrong dose

Keep respiratory tract clear, do not induce vomiting and do not eat any food to counteract the effects. Keep the patient at rest and seek medical advice.

In case of allergy symptoms, seek medical attention.

In cases of doubt or when symptoms of discomfort persist, seek medical attention.

Accidental release

Stop and absorb the leak by using a vacuum cleaner or a wet brush. Do not use a dry brush as they can create airborne dust or electrostatic charges. Do not use forced ventilation.



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Handling and storage

This product does not require special handling, the following general measures are recommended: do not put pressure to empty the containers, no smoking in the application area, comply with legislation on health and safety at work, keep the product in the original container, keep away from oxidizing agents and strongly alkaline or acidic materials to avoid exothermic reactions.

It should not be handled by children.

The product is stable under recommended handling and storage conditions and does not decompose if used for the intended purposes.

Disposal considerations

Dispose of waste and empty containers are in accordance with current local regulations.

Transport information

Not dangerous.

User is responsible for making common sense decisions.

The information provided on this SDS is designed only as a guide for safe handling, use, processing, storage, transportation disposal and release. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process. The responsibility lies with the user should take common sense precautions.