eurochinabridge

ICUMSA 45 SUGAR TECHNICAL SHEET

General Information

When it comes to fulfilling the sweetening needs of various industries, high-quality Brazilian sugar is the ideal choice. Our sugar is a dependable source of sweetness, meticulously sourced for its superior quality and purity. We strictly adhere to stringent quality standards, ensuring that our sugar consistently meets international criteria.

This cost-effective solution provides a competitive advantage for businesses, as our sugar prices are exceptionally competitive in the market. Make us your preferred sweetener supplier and infuse your products with the natural sweetness of our premium Brazilian sugar.

I. Product Specification

Origin	Brazil
Type	Icumsa 45
Color	Sparkling White, Max 45
Table Grade	Standard
Polarization	99.8 %Min.
Ash Content	0.04 % Maximum by Weight.
Moisture	0.04 %
Aspect	Solid White Defined Crystals
Flavor	Sweet Characteristic, Sweet of Green Cane
HPN Staph Aureus	Nill (1000) Mc
Solubility	100 % Dry and Free Flowing
Sediments	None
Smell	Free of Any Smell
Granulation	Between 0,55 mm to 0,70 mm
Magnetic Particles	4 Mg / Kg or Less
SO2 Content	20 Mg / Kg Maximum
Radiation	Normal
Reducing Sugar	0,010 % Maximum by Weight
Maximum AS	1,0 PPM
Maximum PB	2,0 PPM
Maximum XU	3,0 PPM
Certified	Without the Presence of Cesium or Iodine
Phytosanitary Certificate	Yes
Fumigation	Cleaned from Molds, Unnatural Odors, chemicals, and Insects, No viruses, No Poisonous Mater Non Genetic, and Suitable Human Consumption.
Fecal Coliforms	Absence
Salmonella	Absence
Crop	More Recent Crop

II. Packing Information

Bagged, 50kg net weight each
Sugar should be stored in a dry, well-ventilated area away from open flames and heat sources.

III. Information on fire and explosions

Fire Risk: Sugar should be stored in a dry, well-ventilated area away from open flames and heat sources.
Avoid storing sugar in high-temperature, high-humidity, or sunlight-exposed environments to prevent clumping and quality degradation.
Storage: Avoid storing sugar in high-temperature, high-humidity, or sunlight-exposed environments to prevent clumping and quality degradation.
Fire Extinguishing: In case of a coal fire, use dry chemical or carbon dioxide extinguishers. Water may not be effective and can exacerbate the situation due to the release of flammable gases.
Regulatory Compliance: Comply with all sugar, national, and international regulations regarding fire prevention and safety when handling and storing sugar.
Emergency Response: Have a well-defined emergency response plan in place, including evacuation procedures and fire control measures, to address potential fire or explosion incidents.

IV. Supply Ability

Minimum:
12500 Ton/Tonnes per month CIF ASWP (Except Southeast Asia)
25000 Ton/Tonnes per month to Southeast Asia

V. Transport and Payment Information

General cargo, does not require special measures for transport
Preventions: The normal ones for general cargo
Delivery Terms: CIF Any World Safe Port (AWSP)
Delivery: bagged
Payment Type: SBLC

VI. Benefits and Advantages

High Purity and Clarity: ICUMSA 45 sugar is known for its exceptional purity, resulting in a crystal-clear solution when dissolved in liquids. This clarity is essential for maintaining the aesthetics and appearance of various food and beverage products.
Consistent Sweetness: The sugar's ICUMSA value indicates minimal color and impurities, ensuring a consistent level of sweetness without any undesirable aftertaste.
Excellent Solubility: ICUMSA 45 sugar dissolves rapidly in both hot and cold liquids, making it convenient for a wide range of applications in the food and beverage industry.
Versatility: Its versatility in various applications, from bakery and confectionery to pharmaceuticals and gourmet cuisine, makes ICUMSA 45 sugar a valuable ingredient in different industries.
Trusted Source: Sourced from Brazil, our ICUMSA 45 sugar benefits from the country's rich agricultural heritage and stringent quality control measures, ensuring reliability and consistency.
Cost-Effective Solution: Despite its premium quality, ICUMSA 45 sugar is competitively priced, providing businesses with a cost-effective sweetening solution compared to other high-purity sugars in the market.

VII. Other Information

The data in this fact sheet were obtained from reliable sources. This information that is delivered in it is currently known on the subject. However, considering that the use of this information and the products is beyond the supplier's control, the company assumes no responsibility for this concept. Determining the conditions of use transport, handling, and safe storage, is the obligation of user.

VIII. Foto Presentation