



**Organic Date Sugar/Powder Specification Sheet (SG06BXBULK) Organic Date  
Sugar Spec Sheet S-2.3.2-002**

**Description:** Date sugar/powder (SG06BXBULK) is produced from Organic Mech Degla or Organic Degla Beida pitted dates. The dates are sorted, cleaned, pitted, dried, ground, sieved, and packed in food grade containers. The containers pass through a calibrated metal detector. This product shall comply with requirements of the food safety act and other related legislation in order to ensure conformity and quality.

**Ingredients:** 100% Crushed, Organic Mech Degla or Organic Degla Beida dates.

**COO:** Algeria

**Uses:** Nutritious sweetener and natural substitute to refined sugar. Used in pastry, bakery, confectionery, and cereal based products.

**Storage and Shelf Life:** Store in a cool, dry place. 12 months at a recommended temperature of 32F – 65°F.

**Specifications:**

*Physical Specifications*

|                         |                                   |
|-------------------------|-----------------------------------|
| <b>Color</b>            | <b>Light Beige to Amber Brown</b> |
| <b>Smell</b>            | <b>Typical of Date Variety</b>    |
| <b>Homogeneity</b>      | <b>Uniform</b>                    |
| <b>Size</b>             | <b>&lt;300 Microns</b>            |
| <b>Foreign Material</b> | <b>0</b>                          |



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|                               |          |
|-------------------------------|----------|
| <b>Metal (Metal Detector)</b> | <b>0</b> |
|-------------------------------|----------|

***Microbiological Specifications***

|                                   |                         |
|-----------------------------------|-------------------------|
| <b>TAC at 86 degrees F</b>        | <b>&lt;1000CFU</b>      |
| <b>Coliform/g</b>                 | <b>&lt;25 CFU</b>       |
| <b>Yeast/g</b>                    | <b>&lt;100 CFU</b>      |
| <b>Mold/g</b>                     | <b>&lt;100 CFU</b>      |
| <b>Listeria Monocytogenes/25g</b> | <b>Not Detected</b>     |
| <b>Salmonella/25g</b>             | <b>Not Detected</b>     |
| <b>E.Coli</b>                     | <b>&lt;10 CFU</b>       |
| <b>Bacillus Cereus/g</b>          | <b>Not Detected CFU</b> |
| <b>Enterobacteria/g</b>           | <b>≤10 CFU</b>          |

***Chemical Characteristics***

|                       |               |
|-----------------------|---------------|
| <b>Moisture</b>       | <b>≤6%</b>    |
| <b>Water Activity</b> | <b>≤0.60</b>  |
| <b>Pesticide</b>      | <b>Absent</b> |



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|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| <b>Glyphosate</b>                | <b>Absent</b>                                       |
| <b>Allergens</b>                 | <b>Not Detected</b>                                 |
| <b>SO2</b>                       | <b>Absent</b>                                       |
| <b>Aflatoxins B1, B2, G1, G2</b> | <b>&lt;0.08ppm</b>                                  |
| <b>Ochratoxin A</b>              | <b>&lt;0.08ppm</b>                                  |
| <b>Heavy Metals</b>              | <b>Pb &lt;0.1ppm, Cd &lt;0.02ppm, Hg &lt;0.1ppm</b> |

***Nutrition Facts***

|                      |                  |
|----------------------|------------------|
| <b>Energy (Kcal)</b> | <b>342/100g</b>  |
| <b>Total Fat</b>     | <b>0g/100g</b>   |
| <b>Saturated Fat</b> | <b>0g/100g</b>   |
| <b>Carbohydrates</b> | <b>76g/100g</b>  |
| <b>Total Sugars</b>  | <b>75g/100g</b>  |
| <b>Dietary Fiber</b> | <b>15g/100g</b>  |
| <b>Proteins</b>      | <b>2g/100g</b>   |
| <b>Salts</b>         | <b>.03g/100g</b> |

**Primary Packaging:**

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- Primary: Bulk Sizes: 22lbs (Food grade polybags),
- Secondary: Cardboard case pack.

**Labeling:**

- Company Logo,
- Ingredient,
- Best Buy Date,
- Lot Number,
- Net Weight,

**Certification:**

- Kosher certified by Vaad Hakashruth of Kansas City, MO
- Organic certified by MOSA of Viroqua, WI