



**TECHNICAL SHEET OF  
SUGAR ICUMSA 600-1200**



**CERTIFICATE.**

2300 SW 31st Ave, Hallandale Beach, FL 33009 United States

**TIPE** : Brown Cane Sugar INCUMSA 150 (IC-150)

**POLARIZATION** : 97.80 a 99.20 Degrees min. specifications polarity AT 200C. 99800

**ASH CONTENT** : 0.15 Max.

ICUMSA 150RBU : Max, (Brazil SGS. SCALE)

**SOLUBILITY** : 95% Dry and Free Flowing

**COLOR** : Brown

**RADIATION** : Normal W/O presence of cesium or iodine S02: MG/KG 20

**GRANULATION** : 6mm regular square, medium size Cristal

**MOISTURE** : 0.15% Max.

**CROP** : Latest

**MAGNETIC PARTICLES MG/KG** : 4 Max

**S02 MG/KG** : 20 Max

**ASH BY ELECTRICAL**

**CONDUCTIVITY**: 0.04% Max. [on dry weight basis]

**SULPHUR DIOXIDE** : 20 MG/KG Min.

**SEDIMENTS** : None.

**SMELL** : Typical and specific for sugar

**REDUCING SUGAR** : 0.05% Max. By weight.

**HEAVY METALS.TOXIC ELEMENTS MAXIMUM MG/KG BASIS**

Arsenic 0.50 Cadmium 0.05 Copper 1.00 Lead 1.00 Mercury 0.01 Zinc 3.00 Pesticide trades Maximum MG/KG.

DDT 0.005 Photoxin 0.01 Hexachloran Gamma Isomer 0.005 Microbiological Limits

**HPN STAPH AUREUS** : NOT DETECTED IN 1 GRAM

**MAXIMUM AS** : 1 P.P.M.

**MAXIMUM PB** : 1 P.P.M.

**MAXIMUM CU** : 3 P.P.M.

**SUBSTANCE** : Solid

Crystal Tolerance 5% (•I-DDT 0.005): Photoxin 0.01, Hexachloran Gamma Isomer 0.005, Microbiological. Limits:

Pathogenic bacteria including salmonella per 25-gram.