

# MUNDUS TRADE & FINANCE GROUP CORP.

## ICUMSA 45 IN CONTAINER

**COMMODITY:** WHITE CRYSTAL SUGAR (BRAZILIAN S.G.S SCALE)

**POLARIZATION:** 99.70° MIN

**ASH CONTENT:** 0.08 % MAX

**MOISTURE:** 0.08% MAX

**ICUMSA:** 150 RBU MAX (BRAZIL SGS SCALE)

**COLOR:** WHITE CRYSTAL MAXIMUM COLOR 150 ICUMSA

**RADIATION:** WITHIN INTERNATIONALLY ACCEPTABLE LIMITS

**SEDIMENTS:** NONE

**SMELL:** FREE FROM UNUSUAL OR ABNORMAL SMELLS

**SUBSTANCE STRUCTURE:** WHITE CRYSTALLINE

**CROP:** 2010 /LATEST

**PATHOGENS (REFERRED TO INTESIONS PATHOGENS AND ENTEROCOCCUS):** NOT DETECTED

**ACARID (INCLUDED IN 250G WHITE GRANULATED SUGAR):** NOT DETECTED.

- SUGAR SHOULD BE EXTRACTED FROM SOUND UNFERMENTED AND UN-DECAYED SUGAR CANE.
- SUGAR SHOULD BE CLEAN, FREE FROM ANY FOREIGN TASTE OR ODOR, WITH SWEET TASTE CHARACTERISTIC OF WHITE SUGAR, WHETHER DRY OR IN SOLUTION.
- SUGAR TO BE PURE REFINED DEODORIZED OF LATEST CROP 2010 PRODUCTION WITH GOOD TASTE AND SMELL.
- THE CRYSTALS SHALL BE UNIFORM IN SIZE AND COLOR - SUGAR SHALL BE FREE FROM INSECTS, THEIR FRAGMENTS AND METAMORPHOSIS OR RODENTS EXCREMENT
- SUGAR SHALL BE FREE FROM FOREIGN MATTERS, PRESERVATIVES OR ADDED COLORS; ONLY PERMITTED MATERIAL TO BE ADDED ARE THAT STATED BELOW
- ANY OTHER SPECIFICATIONS WHICH ARE NOT MENTIONED IN THE SPECIFICATIONS ARE TO BE ACCORDING TO THE INTERNATIONAL SPECIFICATIONS WHICH WERE FIXED BY (FAO/WHO/FDA/AND EC) AND THE LOWEST AMOUNT SHOULD BE CONSIDERED FIRST.

### 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 TRACES MAXIMUM MG/KG BASIS:

DDT: 0.005

HEXACHLORAN GAMMA ISOMER: 0.005

PHOTOXIN: 0.01

### MICROBIOLOGICAL LIMITS:

PATHOGENIC BACTERIA INCLUDING SALMONELLA PER 25 GRAM: NIL

BACILLUS GRAM: NIL

#### CANADA OFFICE:

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