



PRODUCT SPECIFICATIONS

WHITE REFINED SUGAR - ICUMSA 45 FOR HUMAN CONSUMPTION SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS:

COMMODITY: WHITE REFINED CANE SUGAR HUMAN CONSUMPTION

ORIGIN: BRAZIL

ICUMSA: 45 RBU

COLOR: Sparkling White maximum 45 ICUMSA attenuation units (ICUMSA method n° 4/1978)
POLARIZATION: 99.80% MINIMUM AT 20 DEG. CENTIGRADE
SOLUBILITY: 100% DRY/FREE FINE FLOWING
MOISTURE: 0.04% MAXIMUM ON DRY WEIGHT BASIS
ASH CONTENT: 0.04% MAXIMUM BY ELECTRICAL CONDUCT
GRANULATION: FINE STANDARD- 0.55-0.70 am/mm
SUBSTANCE: SOLID CRYSTAL
MAGNETIC PARTICLE: 4 MAX MG/KG
RADIATION: NORMAL W/O PRESENCE OF CESIUM OR IODINE
REDUCING SUGAR: 0.05% MAXIMUM BY WEIGHT
SEDIMENTS: NONE
SMELL: FREE OF ANY SMELL
HPN STAPH AUREUS: NIL
SO2: 20 MG/KG MAXIMUM
MAX AS: 1 P.P.M.
MAX PB: 2 P.P.M.
MAX CU: 3 P.P.M.
CROP: CURRENT

LATEST CROP SUGAR SHOULD BE EXTRACTED FROM SOUND, UNFERMENTED AND UNDECAYED SUGAR CANE – SUGAR SHOULD BE CLEAN FROM ANY FOREIGN MATTER, TASTE OR ODOR AND HAVE THE SWEET TASTE CHARACTERISTIC OF WHITE SUGAR WHETHER DRY OR IN SOLUTION.

ANY OTHER SPECIFICATION WHICH IS NOT MENTIONED SHALL BE IN ACCORDANCE WITH INTERNATIONAL SPECIFICATIONS.