

PRODUCT & SPECIFICATION

Origin:	Brazil
Product:	SUGAR ICUMSA 45 SPECIFICATIONS
POLARITY:	at 20°C: 99.80° Minimum
SULPHATED ASH CONTENT:	0.04% Maximum by Weight
MOISTURE:	0.04% Maximum by Weight
MAGNETIC PARTICLES:	mg/kg 4
SOLUBILITY:	100% Dry & free flowing
GRANULOMETRY:	Fine Standard
ICUMSA:	Colour 45 ICUMSA attenuation index Units (Method #10-1978) Maximum
AS:	1 P.P.M.
COLOUR:	Brilliant White
REDUCING SUGAR:	0.010% Maximum in Dry Mass
RADIATION:	Normal w/o presence of cesium or iodine SO ₂ : mg/kg 20

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 PHOTOXIN 0.01 HEXACHLORAN

GAMMA ISOMER 0.005

MICROBIOLOGICAL LIMITS

PATHOGENIC BACTERIA including SALMONELLA per 25 gram: Nil.

Bacillus per gram: Nil

Crop year: most current available