



**GOLDEN FALCON**  
INTERNATIONAL İÇ VE DİŞ TİCARET ANONİM ŞİRKETİ

PRODUCT CODE



GF-1-380-052004

## ICUMSA 45 WHITE REFINED BEET SUGAR SPECIFICATIONS

ICUMSA-45 Sugar is a most Highly Refined form of Sugar. Beet sugar is refined sugar made from sugar beet (*Beta vulgaris*), a plant with a conical-shaped white root and long, bushy green leaves. The sugar beetroot is high in sucrose and is used to create white sugar, also known as refined sugar, table sugar, or granulated sugar.

### SPECIFICATIONS OF ICUMSA-45 WHITE REFINED SUGAR OF UKRAINE ORIGIN:

WHITE REFINED BEET SUGAR ICUMSA 45 - FIT FOR HUMAN CONSUMPTION	
POLARITY AT 20 DEG. CENT.	99.80 % Minimum
SULPHATED ASH CONTENT:	0.08% Maximum by Weight
MOISTURE:	0.06% MAXIMUM BY WEIGHT
SOLUBILITY:	100% DRY & FREE FLOWING
GRANULOMETRY:	MEDIUM TO FINE
COLOR:	SPARKLING WHITE. ICUMSA MAXIMUM 45 ATTENUATION INDEX UNITS (ICUMSA METHOD N: 4-1978)
RADIATION:	NORMAL WITH IN INTERNATIONALLY ACCEPTED LIMIT
SEDIMENT:	CROP CURRENT
SMELL:	NONE
REDUCING SUGAR:	FREE OF ANY ODOR
S02:	0.05 % MAXIMUM BY WEIGHT
SULPHUR DIOXIDE	MG/KG 70 MAXIMUM
ASH BY ELECTRICAL CONDUCT SUBSTANCE:	20 MG/KG MIN
MAGNETIC PARTICLES:	0.04% MAX (ON DRY WEIGHT BASIS)
MAX AS:	SOLID, CRYSTAL
MAX PS:	4. MG / KG MAXIMUM
MAX CU:	1 PPM
ICUMSA:	1 PPM
HPN STAPH AUREUS:	3 PPM
POISONOUS SEED / HUSKS:	MAX. 45 ICUMSA, ATTENUATION INDEX UNITS METHOD # 4-1978
	NOT DETECTED IN 1 GRAM
	PHYTOSANITARY CERTIFICATE OF NO RADIATION, NO VIRUS, NO INSECT PATS, NO POISONOUS MATTER AND NON-GENETIC AND IS SUITABLE FOR HUMAN CONSUMPTION.

Best Regards,  
On behalf of GOLDEN FALCON  
Global CEO



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