

Certificate of Analysis
Analiz Sertifikasi

BOZKAR

Certificate-No: / Sertifika No:

Date/Time of the Analysis / Analiz Gün ve Saati:

Channel / Kanal Truck Control
Product Name / Ürün Adı Bozkar Natural Liquid Carbondioxide / Bozkar Doğal Sıvı Karbondioksit
Product Codes / Ürün Kodları EC:E290 UN-NO:2187 CLASS:2.2
Food Registration Number / Gıda Kayıt No TR-38-K-004467
Production Address / Fabrika Adresi Karpuzsekisi Mahallesi, 6068 Sokak, 2A HACILAR / KAYSERİ PK:38210
Quantity / Miktar Please see Dispatch List / Irsaliyeden ulaşabilirsiniz
Instructions / Kullanım Talimatı Must be stored in special pressurized tanks. Suitable for food applications. / Özel basınçlı kaplarda muhafaza edilmelidir. Gıdada kullanıma uygundur.
Expiry Date / Son Tüketim Tarihi Endless / Sonsuz
Production Date / Üretim Tarihi
Facility/Party/Tank No - Fabrika/Parti/Tank
Vessel Certificate No / Tanker Sertifika No
Dispatch List No / Irsaliye No
Truck / Çekici
Vessel / Tanker
Customer Name / Müsteri Adı

Test Description / Parametreler	Unit / Birim	Product Specifications / Ürün Spektleri	Result / Sonuç
Moisture (H2O)	ppm v/v	< 20.000	< 1.000
Oxygen (O2)	ppm v/v	< 30.000	< 1.000
Ammonia (NH3)	ppm v/v	< 2.500	< 0.50
Carbon monoxide (CO)	ppm v/v	< 10.000	< 0.500
Acetaldehyde (C2H4O)	ppm v/v	< 0.200	< 0.030
Nitric monoxide (NO)	ppm v/v	< 2.500	< 0.500
Nitric dioxide (NO2)	ppm v/v	< 2.500	< 0.500
Aromatic Hydrocarbon content (BTX)	ppm v/v	< 0.020	< 0.009
Methanol	ppm v/v	< 10.000	< 1.000
Methane	ppm v/v	< 20.000	< 1.000
Total Volatile Hydrocarbons (as CH4)	ppm v/v	< 50.000	< 4.000
Sulphur dioxide	ppm v/v	< 1.000	< 0.150
Total Sulfur (TSC)(as S)	ppm v/v	< 0.100	< 0.040
Acidity*		To pass JECFA test	Passed
Oil*	ppm v/v	max 0.003	< 0.0003
Non-volatile Organic Residue*	ppm w/w	max 5	< 0.2
Non-volatile Residue*	ppm w/w	max 10	< 0.2
Odor in water*		Odorless	Odorless
Appearance in Water*		No color or turbidity	No color or turbidity
Taste in water*		No foreign taste	No foreign taste
Odor of solid CO2*		Odorless	Odorless
Appearance of solid CO2*		No foreign appearance	No foreign appearance
CO2 Purity*	% v/v	min 99.90	> 99.99

NOTE/NOT: (*) Measured by Barit Maden Turk A.S. / (*) Analizleri Barit Maden Turk A.S. tarafından yapılmıştır.

Quality Manager / Kalite Müdürü:

Logistics Manager / Lojistik Müdürü

Hümeyra BUTUN KARAKAS

Ahmet ERDOGAN

Measured by UNISENSOR CARBOSCAN