



**Experts in salt  
since 1912**

#### E-442.1 SPECIFICATION OF DRIED SEA SALT

NAME Processed Powder Sea Salt (034)  
PRODUCT /ADDITIVES Sodium Chloride

#### PHYSICAL CHARACTERISTICS/ APPEARANCE

MOISTURE	0,1 – 0,4%	ODOR	Odorless
TASTE	Salty	COLOUR	White
BATCH NUMBER	921-010		

#### CHEMICAL CHARACTERISTICS

Sodium Chloride (NaCl) (dry basis)	>99,50%
Sodium Chloride (NaCl)	>98,00%
Magnesium (Mg)	800-1100 mg/kg
Calcium (Ca)	900-1200 mg/kg
Sulfate (SO <sub>4</sub> )	3000-4000 mg/kg
Insoluble in water	<0,05 %
Insoluble in HCl	<0,05%
pH (solution 10%)	7,5-9,5
Reaction at phenolphthalein	Alkaline (0,3ml HCl 0.1N)
Total alkaline earth metal (MgCl <sub>2</sub> )	<0,8%
Iron (Fe)	<5mg/Kg
Copper (Cu)	<0,05mg/Kg
Arsenic (As)	<0,05mg/Kg
Mercury (Hg)	<0,01mg/Kg
Cadmium (Cd)	<0,01mg/Kg
Lead (Pb)	<0,05mg/Kg
GRANULOMETRY	Fine <0.3mm

#### BACTERIOLOGICAL CHARACTERISTICS

TVC < 100 cfu/g

SUPPLY DATA In bulk, in big bag, in LDPE bags of 30, 25Kg

LIFE-TIME 3 years

STORAGE In covered outdoor places at environmental temperature

SAFETY Please apply to the company for the MSDS

OTHER INFORMATION Has not been irradiated, contain no additives substances, contain no GMO

The above information result from our quality control. Do not release the user from control at delivery

**BIOMHXANIA ΑΛΑΤΟΣ ΔΑΔΑΚΑΡΙΔΗΣ Α.Ε. – DADAKARIDES SALT INDUSTRY S.A**

2ο χλμ Λαγκαδά – Κολχικού, Τ.Κ. 57200, Λαγκαδάς, Θεσσαλονίκη, Τηλ. 2394026036, Φαξ : 2394025190  
2<sup>nd</sup> klm Lagada – Kolchikou, 57200, Lagadas, Thessaloniki, Greece, Tel. 0030 2394026036, Fax : 0030 2394025190

[www.dadakarides-salt.gr](http://www.dadakarides-salt.gr), email : [sales@dadakarides-salt.gr](mailto:sales@dadakarides-salt.gr)