



# ALASKA<sup>®</sup> FORT

FREE OF "UREA"

Fruit development 12-8-28

ALASKA<sup>®</sup>FORT is a very special range of NPK water soluble fertilizer. It is specialized with very pure raw material and chelated trace elements without having any urea contents

ALASKA<sup>®</sup>FORT suitable under periods of low sunlight and cold conditions.

ALASKA<sup>®</sup>FORT no nitrogen losses due to volatilization of NH<sub>3</sub> specially under

alkaline condition and high soil temperature.

ALASKA<sup>®</sup>FORT provides immediate available nitrogen to the plants especially under low soil temperature as the nitrogen is in the form of Nitrate/Ammonium.

ALASKA<sup>®</sup>FORT allow growers to apply plant nutrients requirement with minimum risk of plant stress or plant scorching.

Appearance:  
Blue crystalline powder

Packing:  
10, 25kg, 1200kg / palettes.

- ✓ Dust free.
- ✓ Homogeneous.
- ✓ Free flowing.
- ✓ No segregation.



- ◆ Zero Urea contents.
- ◆ Free of Biuret.
- ◆ Vertually free of chlorine, sodium and other detrimental for plant.
- ◆ Very high solubility.
- ◆ Absence of residues in the drip irrigation system.



## Composition

Product	Analysis								Physical properties		
	(N)	N-NO <sub>3</sub>	N-NH <sub>4</sub>	N-NH <sub>2</sub>	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MgO	SO <sub>3</sub>	Sol. (20°C g/l)	EC (mS/cm)	pH (sol. %)
12-8-28	12	6.5	5.5	-	8	28	2.0	20	435	1.7	3.7

## Trace Elements (ppm)

Fe*	Cu*	Zn*	Mn*	B*	Mo*
500	50	100	300	200	10

\* Iron (Fe) EDTA, Copper (Cu) EDTA, Zinc (Zn) EDTA, Manganese (Mn) EDTA, Boron (B) EDTA, Molybdenum (Mo)



## Recommendation For Use

ALASKA<sup>®</sup>FORT is an easy application it is water soluble fertilizer. A single product can be used without mixing with any other fertilizers to achieve the same result. Can be used in all fertigation systems: drip, sprinklers, central pivot and surface irrigation systems and for all crops.

### Application Rate:

#### 1. Vegetables:

Open field : 0.75g - 1.5g/plant/day.  
Protected : 1.5- 5.5kg/500m<sup>2</sup>/appl.

#### 2. Fruit Trees:

100g/tree/week or 1-5 kg/season

Center pivot : 6-8Kg/ha/appl.

Foliar : 2-3Kg/ha/appl.



Note: ALASKA<sup>®</sup>FORT can be mixed with all water soluble fertilizers, except the calcium based.

**DISCLAIMER.**  
All information is given to the best of adfert knowledge and is believed to be accurate. Your conditions of use and application of the suggested formulae and recommendations are beyond our control. There is no warranty regarding the accuracy of any given data or statements. Adfert specifically disclaims any responsibility or liability relating to the use of the suggested formulae and recommendations and shall under no circumstances whatsoever, be liable for any special, incidental or consequential damages which may arise from such use.

Abu Dhabi Fertilizer Industries Co. W.L.L.  
P.O. Box No 71871 - Abu Dhabi - U.A.E.  
Tel: +971 2 5511700 - Fax: +971 2 5511702  
email: info@adfert.ae



www.adfert.com