

# CRYOTECH NAAC<sup>®</sup>

## Solid Commercial Deicer



CRYOTECH NAAC<sup>®</sup>

### BENEFITS

- Exothermic giving off heat as it dissolves, melting ice faster than common deicers
- Works fast like calcium chloride, without chloride-induced corrosion
- Easy to apply; can be used with same equipment as other solid deicers
- Works longer, requiring fewer applications
- Safe for the environment
- Manufactured from pure materials
- Less tracking
- Spherical pellet is less dusty than granular deicers
- Complimentary customer training upon request

### PERFORMANCE

- Non-chloride based
- Anhydrous pellet contains 97% active ingredients for high performance
- Excellent melting properties
- Active to low temperatures: 0°F (-18°C)
- Requires less material than common deicers to achieve similar effectiveness

### ENVIRONMENT

- Less persistent in the environment than other solid deicers
- Biodegrades quickly at low temperatures
- Low toxicity to fish and mammals

### APPLICATION

- Deicing - apply in uniform patterns:
  - Near 32°F (0°C) on thin ice = 5-7 lbs/1000 ft<sup>2</sup> (25-35 g/m<sup>2</sup>)
  - Less than 10°F (-12°C) on 1" (2.5cm) ice = 10-25 lbs/1000 ft<sup>2</sup> (50-75 g/m<sup>2</sup>)
- Re-apply when new accumulation shows first tendency to bond
- Plow once bond is broken
- Prewetting - apply Cryotech CF7<sup>®</sup> to NAAC at spreader outlet at a rate of 10% by weight

### HANDLING

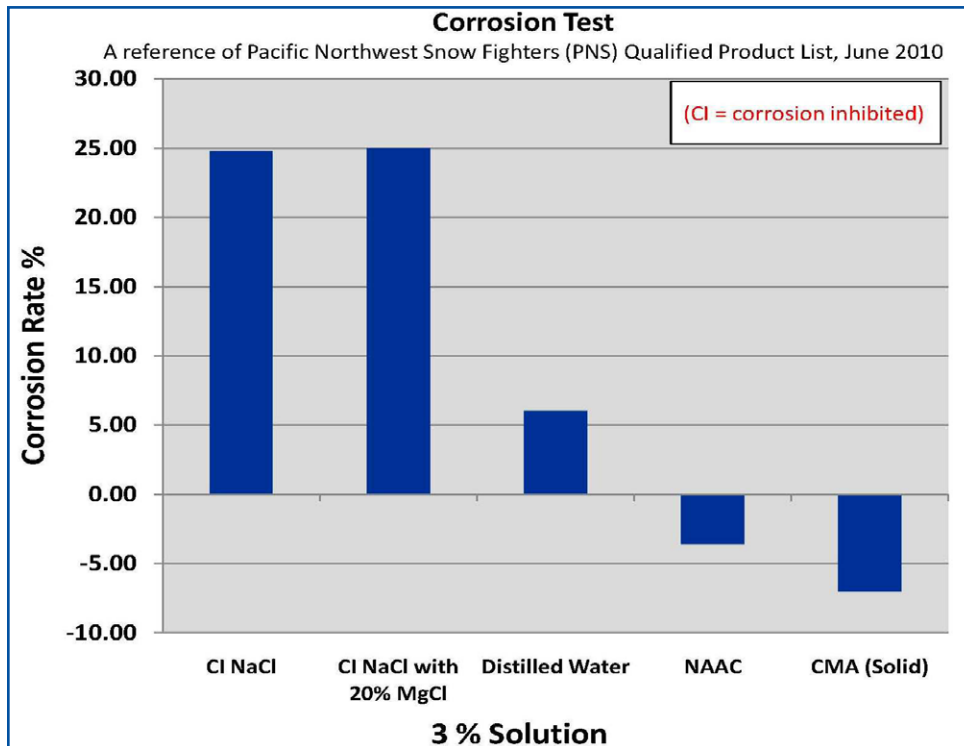
- Store in original container
- Avoid excess moisture which may cause caking
- Excessive handling may cause dustiness

See Reverse Side For Product Specifications  
Test Data Available Upon Request  
ISO 9001:2008 & 14001:2004 CERTIFIED COMPANY



# PRODUCT SPECIFICATIONS - CRYOTECH NAAC<sup>®</sup>

<b>COMPOSITION</b>	Sodium Acetate (NaAc) 97% minimum by weight, anhydrous sodium acetate with less than 1% corrosion inhibitors	
<b>APPEARANCE</b>	White to gray spherical pellet	
<b>BULK DENSITY</b>	50 lbs/ft <sup>3</sup> to 54 lbs/ft <sup>3</sup> (0.8 g/cm <sup>3</sup> to 0.86 g/cm <sup>3</sup> )	
<b>PARTICLE SIZE</b>	<u>Sieve</u> 4 14	<u>Particle Passing</u> 90 10
<b>TYPICAL pH</b>	8.0 to 10.5 in a 15% solution	
<b>PACKAGING</b>	55 lbs (25 kg) poly bags - 40 bag minimum 2205 lbs (1000 kg) Super Sacks - 1 super sack minimum Bulk - 20 metric ton minimum	



**TO ORDER OR FOR PRODUCT INFORMATION CONTACT:**

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